62

# HARRIS

1961

vegetable and flower



# SEEDS

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★ DEC 281960 #

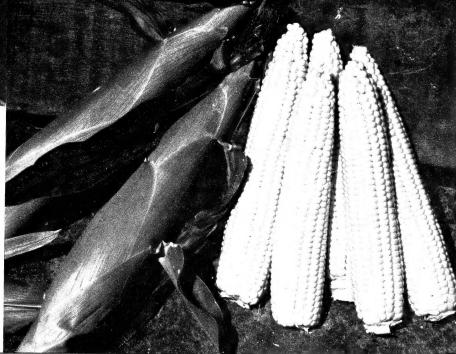
U. S. Department of Agriculture

#### SEAFOAM Hybrid Petunia.

Tremendous blooms, up to 5 in. across, and as glistening white as a fresh snowfall. See page 42.

#### **WONDERFUL SWEET CORN**

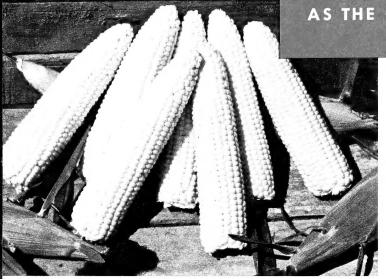
Our customers tell us that Wonderful is the most delicious sweet corn they have ever eaten.



JOSEPH HARRIS COMPANY, INC. Moreton Farm

Rochester 11, New York Located on Buffalo Road, Route 33

## NO VEGETABLES EVER TASTE QUITE AS GOOD AS THE ONES YOU GROW YOURSELF



Northern Belle

#### 83 Tendercrop Green Snap Beans

Tender

Not only a great producer of handsome pods but of wonderful quality too, Tendercrop is delicious to eat, whether fresh, canned or frozen. Smooth, slender, attractive pods, 51/2 in. long, with rich, dark green color. Our customers agree that this is the finest round green bean.

Pkt. 25c; ½ Lb. 65c; Lb. \$1.10.

#### 145 Harris' Wonderful Sweet Corn

 $(See\ photograph\ on\ front\ cover).$ 

A new experience in good eating, Wonderful's sweetness, flavor and tenderness are second to none. It ripens in early midseason, yielding abundantly over a considerable period. Long tapered ears with 12-16 rows of perfectly delicious, creamy golden kernels. Our customers award it their highest praise.

Pkt. 25c; ½ Lb. 65c; Lb. \$1.20; 5 Lbs. \$4.25; 10 Lbs. \$6.90.

#### 131 Harris' Northern Belle Sweet Corn

This brand new hybrid closely follows North Star in season yet has big delicious fine-grained ears, usually found only in later corn. It is easy to grow, vigorous, dependable and high-yielding. The glossy bright yellow kernels fill the tips beautifully and are delightful to eat.

Pkt. 25c; ½ Lb. 65c; Lb. \$1.10; 5 Lbs. \$4.25; 10 Lbs. \$6.90.



Harper Hybrid

#### 563 Harper Hybrid Muskmelon

Early, vigorous and very productive with a sweet tangy flavor that our customers rate ahead of any commercial variety. Remarkably thick flesh, solid and juicy. Medium sized fruit with finely netted, firm rinds. A true F1 hybrid, easy to grow on warm fertile Pkt. (50 seeds) 45c;  $\frac{1}{4}$  Oz. \$1.85;  $\frac{1}{2}$  Oz. \$3.25; Oz. \$6.00; 1/4 Lb. \$20.00.



Moreton

#### 871 Harris' Moreton Hybrid Tomato

The best early tomato to grow. Big yields over a long season are combined with large size, solid meat of brilliant red and matchless quality. For tomatoes at their best, pick vine-ripened Moreton Hybrid from your own garden.

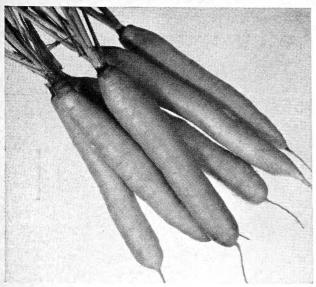
Pkt. (50 seeds) 40c; 1/16 Oz. \$2.00; ½ Oz. \$3.75; ¼ Oz. \$7.00; ½ Oz. \$12.75; Oz. \$24.00.

Collection No. 8 One packet each of all five vegetables described on this page.

**Wonderful Sweet Corn Moreton Hybrid Tomato**  \$ .25 (value \$1.60)

**Northern Belle Sweet Corn Tendercrop Snap Beans** Harper Hybrid Muskmelon

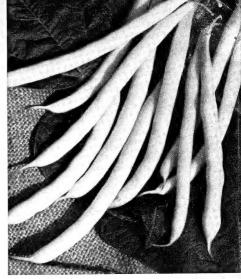
# The Finest Garden Vegetables for 1961 From HARRIS SEEDS



Nantes, Long Strain—An ideal home garden carrot.

People who have never grown their own vegetables usually don't realize what they're missing, but the experienced home gardener could tell them. He knows that some of the most delicious of all-like many of those described on the front cover and first four pages of this catalogare seldom offered for sale, but he has grown them in his own garden and appreciates how much superior they are to the usual produce of the grocery store. Harvesting his own crops just at the peak of their goodness, he enjoys them more than anything he could buy.

These Harris Specialties are easy to grow and their quality cannot be surpassed. We believe that in choosing your garden favorites from the varieties in this section you are assuring yourself of the best eating to be had.



Eastern Butterwax A wax bean of delightful quality.

"Everyone marvels at what a nice garden we have. We tell them it is due to the wonderful seeds we obtain from Harris Seeds. We have tried others in past years, but never with as good regulte

 $W.\ B.\ Eldred,\ Beaver\ Dams,\ New\ York$ June 6, 1960

#### 315 NANTES LONG STRAIN CARROTS

Early—Tender—Delicious.

Nantes is our favorite home garden variety and the first choice of thousands of our customers. Raw or cooked, fresh or frozen, it is sweeter, more tender, more deliciously flavored than other carrots, we believe, and it is easily grown in any good garden soil. It grows quickly and the slightly tapered roots have a delightful smooth waxy look. Crisp and fine-grained, the flesh is deep orange right to the center and wonderful to eat. Excellent to grow as finger carrots and for Pkt. 20c; ½ Oz. 45c; Oz. 70c; ¼ Lb. \$1.50.

#### 24 EASTERN BUTTERWAX

Long, Tender, Flavorful Wax Beans.

Everyone who delights in the special flavor of wax or "butter beans" should try this newcomer. The vines are large and strong-growing, bearing heavy picks of perfectly delicious, clear yellow pods. They are extra long, 6½ in. or more, oval-round, sometimes curved or uneven in shape but always delectable in quality, sweet and brittle. No wax bean can match the flavor of Eastern Butterwax picked fresh from your garden at the prime stage, and they are ideal for home freezing, Pkt. 25c; ½ Lb. 60c; Lb. \$1.00; 5 Lbs. \$3.65; 15 Lbs. \$8.25.



#### PLEASE READ BEFORE ORDERING

We pay shipping charges within the United States on seeds, plants and other items, except where indicated otherwise. Beans, Corn, Peas and some other items are postpaid only to the 5th zone (an area extending about 1000 miles from Rochester in the U.S.A., including

Minnesota, Iowa and Missouri on the West, and Alabama and Georgia on the South). Beyond that limit, please add 5c per lb. of these items to your remittance.

NOT PREPAID SHIPMENTS: Certain items in larger quantities, such as Onion Sets, Plants and Accessories, are quoted "Not paid" and are shipped at purchaser's expense. Please check on order sheet the method you prefer.

1. Parcel Post. The most economical transportation for smaller shipments: up to 300 miles from Rochester, mail is cheaper than freight on 70 lbs. or less. Beyond 300 miles, 50 lbs. or less is cheaper. Figure shipping weights on "Not paid" items and ask your post office for amount of postage. Include this with remittance.

2. Express Collect. Not usually recommended because of high rates and delivery problems in some areas. Used for some large plant shipments where you can pick up on arrival. Be sure to give your nearest express office.

- 3. Freight Collect. Cheapest for large shipments but often slow. Minimum rate is based on 100 lbs. and is never less than \$4.00. Give nearest freight office and railroad.
- 4. Truck. Where direct service is available from Rochester, this method is usually quicker than freight at slightly higher cost. No C.O.D.

FOR FASTER MAIL SERVICE, USE "SPECIAL HANDLING." For RUSH shipments of seeds and for perishable plant shipments, we recommend this extra cost postal service. Rates for each package; under 2 lbs. 25c; 2 to 10 lbs. 35c; over 10 lbs. 50c. Include the extra postage for each mailing, especially for plants to be sent on different dates.

PLANT SHIPMENTS. Order onion plants, sets and nursery stock along with your seeds in early spring. Seeds are sent at once and plants later at dates indicated for each. Onion sets go out early and other plants later as they become available, so do not expect to get all plants in one shipment. Note: We cannot send plants C.O.D.

C.O.D. SHIPMENTS. 25% down payment required on all C.O.D.'s. Not recommended because of extra C.O.D. fee and frequent delays. No C.O.D.'s on Plants, Onion Sets, Nursery Stock, Hotents or Pots.

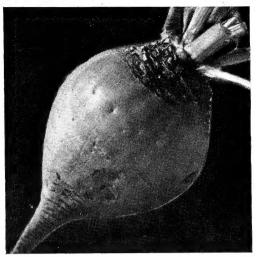
#### HARRIS' WARRANTY

We guarantee safe arrival of all shipments, including seeds, plants and bulbs, and will replace or refund your money if promptly notified. We warrant to the full amount of the purchase price that our seeds, plants and bulbs are of good vitality and true to name as described on the container. However, every gardener knows that results depend on weather, soil and proper cultivation, so in common with all responsible seedsmen, we specifically limit our liability in all instances to the purchase price of the seed. All prices quoted here are subject to change without notice and to our stocks being unsold.

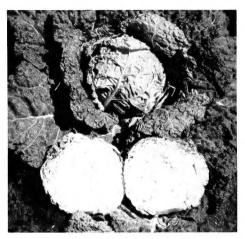
#### GERMINATION TESTS Marked on Every Package.

All Seeds are thoroughly tested before shipment, flowers as well as vegetables and grass seeds. We use actual soil tests in most cases and the germination figures are marked on every package to provide a reliable guide in planting. Many years ago we pioneered in providing this service and we take great pride in the accuracy of our tests and in our high standards of vitality.

Days to Maturity indicate relative earliness of varieties and will, of course, vary greatly with conditions. For vegetables grown from plants, maturity is from the time plants are set out.



Long Season—Always sweet and tender.



Vanguard II—Superb tenderness and flavor.

#### SWEET CORN COLLECTIONS

Plant all together for a succession of fine corn from early until midseason. Sow more Wonderful until early July for late crop.

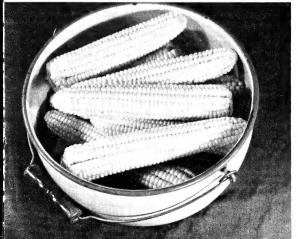
#### No. 5 COLLECTION

1 pkt. each of North Star, Northern Belle, Gold Cup, Wonderful. Plants about 500 ft. of row. Only 75c postpaid.

#### No. 6 COLLECTION

 $\frac{1}{2}$  lb. each of North Star and Northern Belle and 1 lb. of Wonderful. Plants about 2000 ft. of row. Only \$1.65 postpaid.

North Star—Harris' famous early hybrid.



## **VEGETABLES OF SPECIAL MERIT**

#### 222 LONG SEASON BEET—Highest Quality—Fine Keeper.

For late summer and fall use, and for storing throughout the winter, Long Season is our favorite beet. It grows slowly and it is rather long and rough in shape, but whether young or old, large or small, it is always sweet, tender and delightful to eat. The color is deep red, the flesh fine-textured and the tops are a distinctive light green. Some customers report that these big tops are delicious for "greens." Pkt. 25c; Oz. 55c; ¼ Lb. \$1.25; ½ Lb. \$1.75.

#### 339 SNOWBALL IMPERIAL—The Best White Cauliflower.

Snowball Imperial, a Harris introduction, has now become the most important cauliflower in many sections of the country. Its whiteness, uniformity, and excellent quality put it far ahead of other strains.

The pure white curds are deep and firm and practically every plant makes a fine, mediumsized, well-domed head. The plants are vigorous and stocky with plenty of long jacket leaves, and they mature over a short period. Widely adapted, Snowball Imperial is best for market and fine for home use, too.

Pkt. 30c; ½ Oz. \$1.10; ½ Oz. \$1.90; Oz. \$2.90.

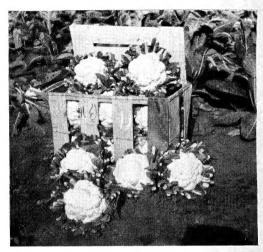
#### 293 VANGUARD II (New)

Delicious Early Savoy Cabbage.

Here's an unusual treat! Vanguard II is an early-maturing garden-size savoy cabbage with a tenderness and delicacy of flavor you are sure to enjoy. This is a more uniform dependable strain of the Vanguard we sold several years ago. Heads are round, bright green, moderately curled or savoyed. Ready to cut shortly after Golden Acre but holds well for some time. Try it for salads and cole slaw.

Pkt. 25c; ½ Oz. 70c; Oz. \$1.20; ¼ Lb. \$4.00.

Snowball Imperial
Uniform heads of finest type.



### 158 FROSTY PEAS (New)—Highest Quality, Easy to Grow.

One of the best new peas in many years, a great producer and delectable to eat fresh or frozen. Ready just after the early varieties, it yields heavy picks of fine pods,  $3-3\frac{1}{2}$  in. long, bluntended and tightly filled with good-sized, dark green peas of outstanding sweetness and flavor. The husky, dark green vines grow 28 in. tall and the pods are borne abundantly in pairs near the top where they are easy to pick. Frosty is an ideal variety for the home garden and is excellent for roadside stands and commercial freezers as well. We are proud to recommend it.

Pkt. 20c; ½ Lb. 50c; Lb. 85c; 5 Lbs. \$3.25; 15 Lbs. \$6.75 postpaid to 5th zone.

#### 130 NORTH STAR—Finest Early Sweet Corn—Amazing Vigor.

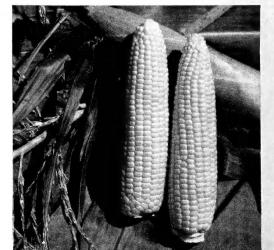
North Star's tremendous early yields, fine big ears and excellent quality have made it the most widely grown hybrid in its class. Growers all over the Northern part of the country have chosen it the one hybrid to grow for early crops. It comes up quickly, even through cold ground, and continues to grow with a vigor that defies bad weather, producing abundant crops. The attractive ears are 7 to 8 inches long, well filled with creamy golden kernels of fine quality and protected by large smooth, dark green husks. For the best large-eared early corn, plant North Star. Pkt. 25c; ½ Lb. 60c; Lb. \$1.00; 5 Lbs. \$4.25; 10 Lbs. \$6.90 postpaid to 5th zone.

#### 118 HARRIS' GOLD CUP—Heavy Yielding, High Quality Sweet Corn.

We are very proud of this Harris' development. It has what growers want—whether for home gardens, roadside stands or market—tremendous production of trim, appetizing ears and sweetness and flavor rating with the very best.

Ready to pick in early midseason, Gold Cup's attractive ears are  $7\frac{1}{2}$  in. long and filled right to the tip with narrow, tight-packed kernels of glossy golden color. Husks are smooth and dark, plants sturdy and erect. Now a leading market variety, its high quality and heavy production are valuable for the home garden too.

Pkt. 25c; ½ Lb. 60c; Lb. \$1.00; 5 Lbs. \$4.25; 10 Lbs. \$6.90. Postpaid to 5th zone.



Harris' Gold Cup—Just as good as it looks.

## **VEGETABLES OF SPECIAL MERIT**

#### 437 SENSATION HYBRID—Best Garden Cucumber

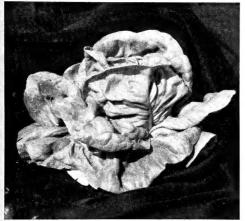
This is an ideal slicer for home use. It is easy to grow and the large vigorous vines produce heavy crops starting fairly early and holding up nearly all season. Hybrid vigor helps resist disease and if kept picked, Sensation will produce enormous numbers of 8 in. cylindrical high quality fruit. The skin is medium green and the flesh is firm, white and crisp, excellent in appearance and flavor. A great hybrid to grow in the garden.

Pkt. (40 seeds) 30c; ¼ Oz. \$1.20; ½ Oz. \$2.25; Oz. \$3.60; ¼ Lb. \$11.25; Lb. \$36.00.

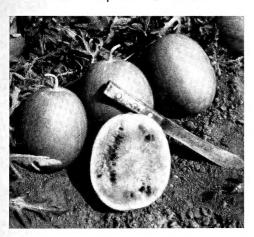
#### **541 SALAD BOWL**—Perfect Home Garden Lettuce.

We think this is an ideal loose leaf garden lettuce. Easy to grow, and delightful to eat, it stays in prime condition practically all summer. The curled and wavy leaves form a decorative compact rosette, and produce quantities of tender bright green lettuce. Rich in vitamins A and C, it is healthful and appetizing.

Quick-growing but slow to bolt, Salad Bowl stands the hottest weather and is wonderful anytime in spring, summer or fall. Pkt. 25c; ½ Oz. 50c; Oz. 90c; ¼ Lb. \$2.20; Lb. \$4.75.



Sweetheart—Superior new "Butterhead"



#### 540 SWEETHEART (New)

#### Tender, Delicious "Butterhead"

Every salad lover enjoys the extra tenderness and fine texture of the Boston or "Butterhead" lettuce, and Sweetheart, we believe, is the best of them all. It makes larger, softer heads than the older kinds, it stands better without bolting to seed in hot weather and is more resistant to tip burn. Make plantings 10 days or two weeks apart from early in the spring till midseason, thinning to 8–10 in. apart. You will be rewarded with a continuous supply of perfectly delicious lettuce.

Pkt. 25c; ½ Oz. 50c; Oz. 90c; ¼ Lb. \$2.40; Lb. \$5.50.

#### **708 CHAMPION RADISH**

#### An Ideal Home Garden Radish.

Imagine radishes up to an inch and a half in diameter that stay as mild, crisp and firm as the best ordinary kinds! Champion will do just that, growing to large size and standing for a long time without becoming hollow or pithy. The globe-shaped roots have a snappy bright scarlet color on the outside and the interiors are solid, smooth-textured, very white and mild in flavor. Ideal for the home garden.

Pkt. 20c; Oz. 45c; 1/4 Lb. 95c.

Market Midget The latest development of the highly popular midget type.

#### **584 MARKET MIDGET**—Uniform, Productive Little Watermelon.

Now everyone can enjoy the thrill of growing watermelons in his own garden, since Market Midget will ripen big crops of fine fruit even in short seasons. The uniform, oval fruit are 6–7 inches in diam, light green on the outside and bright red within. To develop their excellent flavor and texture to the full make sure the fruit are thoroughly ripe before harvesting. They hold well on the vines and actually improve in quality for several days after signs of maturity appear. Small, dark brown seeds.

Pkt. 25c; ½ Oz. 40c; Oz. 75c; ¼ Lb. \$1.65; Lb. \$4.25.

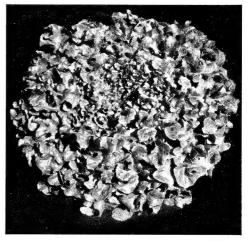
#### 587 SUGAR BABY—Favorite Early Watermelon.

Easily grown, even in the North, the new Sugar Baby is the best modern "Ice-Box" water-melon we have found. The fruit are almost perfectly round, 7 to 9 in. in diam., very solid with a hard rind ripening to deep green or black color. The crisp, fine-grained, bright red flesh is sweet and well-flavored, and the dark brown seeds are few and small. Sugar Baby is early and dependable, widely adapted over the country, profitable for market and stands and outstanding for home use. Excellent quality.

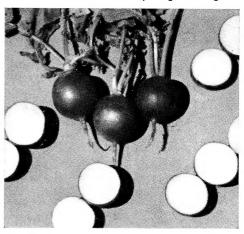
Pkt. 20c; ½ Oz. 30c; Oz. 55c; ¼ Lb. \$1.20; Lb. \$2.75.



Sensation Hybrid Heavy yields of uniform slicers.

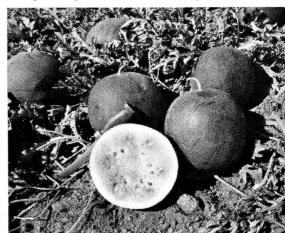


Salad Bowl-Remarkably long standing.



Champion—Exceptionally crisp and solid.

Sugar Baby—Solid, sweet and tasty.



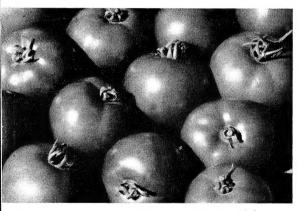


Butternut—Early, delicious to eat.

#### RA-PID-GRO Soluble Fertilizer

Many thousands of gardeners choose Rapid-Gro to promote healthy vigorous plant growth. Dissolves instantly in water, easily applied on plant or around roots. Balanced formula, 23-21-17 plus trace elements, is quickly available. 1 lb. makes 30 gals.

1 lb. \$1.30; 2 lbs. \$2.50; 5 lbs. \$4.75; 10 lbs, \$9.00 postpaid to 5th zone.



Cardinal Hybrid-Delicious mild flavor.

#### **JIFFY POTS**—The Ideal Containers for Growing Plants.

These light, porous peat pots are ideal for home and commercial plant growers. Made in Norway, they are treated with just the right amount of plant food and they provide proper root aeration for quickest, strongest growth. Set out in the field pot and all—the roots grow right through and are not disturbed. "Everything grows better in Jiffy Pots" and we include them in our Seed Starting Kit (See page 39) as well as recommend them for all kinds of flowers and vegetable plants.

> 21/4 in. Round Pots-Box of 100-\$1.95 postpaid 3 in. Round Pots-Box of 100- 2.95 postpaid

For larger quantities and prices on the new square Jiffy Pots, handy for larger growers, please see page 82. See also the new Jiffy Strips.



Jiffy Pots Vigorous growth, no transplantina shock.

## **VEGETABLES OF SPECIAL MERIT**

#### 774 BUTTERNUT—Meaty, Rich-Flavored Winter Squash.

This wonderful squash is almost solid meat and the dry, sweet yellow flesh is delicious for baking and pies. The thin brown skin and small seed cavity mean little waste, the size is just right for family use, and it is the easiest variety we know to prepare. Resistant to squash vine borers, early to ripen, and a good keeper, Butternut is a great variety for Pkt. 20c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.50; Lb. \$4.00. growers in all sections.

#### 829 ZUCCHINI HYBRID—The Best Green Summer Squash.

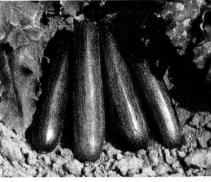
Have you ever tried Zucchini Squash? It has such a delicate, distinctive flavor, with all kinds of possibilities for new and tasty recipes, that we think every gardener should grow it. Zucchini Hybrid is the earliest squash and probably the easiest to grow-a few plants will furnish an abundance of delightful fruit all summer if kept picked. Many people like to eat the tiny squash as soon as the blossom drops, others prefer it 6 to 8 in. long. Cylindrical, glossy dark green with lighter flecks, it has a rich, tender quality we are sure you will enjoy. The dwarf vines yield astonishing crops of these trim, handsome fruit. Try Zucchini Pkt. 25c; ½ Oz. 45c; Oz. 80c; ¼ Lb. \$2.20; Lb. \$6.25. Hybrid this year.

#### 817 SENECA PROLIFIC HYBRID SUMMER SQUASH

Early, Vigorous, Heavy Yielding.

The best yellow summer squash we know and tremendously popular with our customers. An F1 hybrid of astonishing vigor, it starts very early to produce its handsome fruit and continues to yield heavily all season if the vines are kept picked. The squash are most attractive, smooth and creamy yellow overall with straight, thick necks and very uniform shape. The quality is fine, and like all summer squash, they are most delicious when picked small. Whether for home or market, this is the vellow squash to grow.

Pkt. 20c; ½ Oz. 45c; Oz. 80c; 1/4 Lb. \$2.20; Lb. \$6.25.



Zucchini Hybrid

#### 853 CARDINAL HYBRID — Wonderful Main Crop Tomato

Combines many of the best qualities of Moreton Hybrid with crack-resistance and large size. Cardinal ripens shortly after Moreton and bears profusely all through late summer and fall. The fruit are big and smooth, nearly free of cracks and scars, and the interiors are firm and meaty with delicious mild flavor. The shape is flattened globe with solid structure and deep red color. Hybrid vigor gives husky vine growth and large sets of uniform fruit. Grow Cardinal for midseason and fall crop; on stakes or on the ground Pkt. (50 seeds) 40c; 1/16 Oz. \$2.20; 1/8 Oz. \$4.00; it is a great performer. 1/4 Oz. \$7.50; 1/2 Oz. \$13.50; Oz. \$25.00.

#### HARRIS' GARDEN SEED COLLECTIONS

Our Finest Varieties and Hybrids at Bargain Prices

HOME GARDEN SPECIAL

No. 1 13 Prize Vegetables anyone can grow. Only \$1.65 (You save \$1.40.) 1 packet each of:

Beet, Long Season Beans, Improved Tendergreen

Beans, Eastern Butterwax Carrot, Nantes

Sweet Corn, North Star

Sweet Corn, Wonderful

Radish, Champion Summer Squash, Zucchini Hybrid Winter Squash, Butternut

Lettuce, Salad Bowl

Sweet Corn, North Star

Swiss Chard, Fordhook Giant

#### FAMILY GARDEN COLLECTION

For 2500-3000 sq. ft. of gardening fun and No. 2 Only \$3.95 delicious eating. (You save \$2.20)

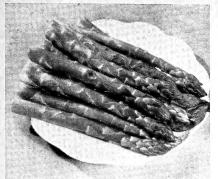
1/2 lb. each of: Beans, Improved Tendergreen Beans, Eastern Butterwax Sweet Corn, Wonderful Peas, Frosty

1 packet each of: Beet, Crosby Green Top Beet, Long Season Cabbage, Golden Acre Special Carrot, Nantes Carrot, Royal Chantenay

Cucumber, Hybrid Long Green Pickle Cucumber, Sensation Hybrid Lettuce, Salad Bowl Onion, Sweet Spanish Parsley, Paramount Parsnip, Harris' Model Radish, Champion Radish, Icicle, Short Top Summer Squash, Zucchini Hybrid Winter Squash, Butternut Swiss Chard, Fordhook Giant

Cucumber, Hybrid Long Green Pickle

Cucumber, Sensation Hybrid



## ASPARAGUS 1 packet will produce about 100 roots; an ounce about 600.

Asparagus is at its very best fresh-cut from your own garden. A single row is better than a bed, and the ferns make a lovely background for flowers. It is easy to grow from seed, but most people prefer to gain a year by buying roots. Full directions sent with every order.

#### 208 WALTHAM WASHINGTON, Better Crops.

Introduced by Prof. Young of Mass. after 25 years of selection and testing, this improved strain has proved excellent for both home and commercial growers. It is more uniform and heavier yielding than the standard kinds, and the quality is excellent. Each plant produces large thick stalks of uniform type and color, and the buds remain tight until they are quite tall. An attractive dark green with purplish overcast, they are tender and delicious, just right for fresh use, market and freezing. Waltham gives up to 25% heavier yields, and has good rust resistance. Seed supply limited.

Pkt. 20c; Oz. 90c; ¼ Lb. \$2.50; Lb. \$6.50.

ASPARAGUS ROOTS: We offer large, healthy, 1-year roots of Waltham Washington on page 78.

#### BEANS

A packet of bush beans will plant about 20 feet; a pound 150 feet. 60 to 75 lbs. or more per acre.

Plant seeds 2 inches apart in rows 2 to  $2\frac{1}{2}$  ft. apart as soon as the ground is warm; in the Northeast, May 10-20th is early enough. Make a planting every two or three weeks for fresh beans right up till frost. Control Mexican bean beetles by thorough dusting or spraying with Rotenone, Malathion or Garden Dust or Spray. See page 79 for details.

Beans are shipped postpaid in the U.S.A. to the 5th zone (about 1000 miles from Rochester. Includes Minn., Iowa, Mo. to the West and Ala. and Ga. to the South). Beyond this limit, please add 5c per lb. for extra shipping charges.

#### ROUND, GREEN-PODDED BUSH BEANS

#### 83 TENDERCROP. The Best Flavored Green Beans.

53 days. Tendercrop is now by far our customers' favorite, and we consider it the best to eat of all the beans we have tested. We always make sure to plant plenty for our own tables.

Tendercrop is well named—it combines tenderness and flavor with the ability to set quantities of fine pods under many conditions, and it is resistant to common virus diseases. The round smooth attractive pods are 5 to  $5\frac{1}{2}$  in. long, nearly straight with distinctive pointed tips. The color is a beautiful dark green. Brittle, fleshy, stringless and free of fiber, they hold their slim shape and wonderful quality for a long time on the vine, making them ideal for home use. The best for canning and freezing also. Developed by Dr. W. J. Zaumeyer of the U.S.D.A. Seeds are mottled purple.

We regret that seed supplies are limited this year.

Pkt. 25c; ½ Lb. 65c; Lb. \$1.10.



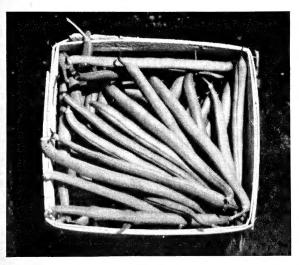
Tendercrop—Attractive pods of outstanding quality.

#### 84 TOPCROP. Early and Prolific.

50 days. The earliest round green beans, one of the heaviest yielders. Well liked for home use as well as for market, canning and freezing, the stringless, thick-fleshed pods are medium light green, 5-5% in. long and of good flavor and tenderness.

Topcrop matures ahead of most green beans, tends to bear a concentrated set of pods at one time, which makes for easy picking but a shorter harvest period. The pods become plump quickly. The vines are sturdy and dependable producers, widely adapted, resistant to common mosaic and "greasy pod".

Pkt. 25c; ½ Lb. 55c; Lb. 95c;
5 Lbs. \$3.50; 15 Lbs. \$7.50.



Improved Tendergreen

Mosaic resistant and a heavy yielder—
highly popular with our customers.

#### 37 IMPROVED TENDERGREEN.

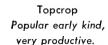
#### A Favorite of Long Standing.

53 days. Tendergreen has been a popular home garden bean for many years and this mosaic-resistant strain makes it more dependable. The large vigorous vines are productive and well-adapted in the Northeast. It is still widely grown for commercial processing.

The pods are fully round, 5 to 6 in. long, tender and well-flavored when young, becoming lumpy as they mature. They are ideal for market, canning and freezing, as the deep green pods hold their color and firmness well. We highly recommend it.

Pkt. 20c; ½ Lb. 55c; Lb. 95c; 5 Lbs. \$3.50; 15 Lbs. \$7.50.

All of Harris' Bean Seed is treated FREE with Captan-Dieldrin for earlier planting, better stands. See page 7.







Eastern Butterwax—You will enjoy these brittle, delicious pods.

#### WAX OR YELLOW-PODDED **BUSH BEANS**

#### 24 EASTERN BUTTERWAX (New). Wonderful Rich Flavor.

53 days. Extra long, tender and thick-meated, this new wax or butter bean has a quality that wins the praise of every home gardener who tries it. The yellow pods are round to slightly oval, meaty, brittle and delicious with a rich flavor that is in a class by itself. Large vigorous vines bear big crops of pods up to  $6\frac{1}{2}$  or 7 in. long, sometimes curved or twisted but always of choicest eating quality. Excellent for freezing. If you have a roadside stand, grow it for customers who appreciate the best. Pkt. 25c; ½ Lb. 60c; Lb. \$1.00; 5 Lbs. \$3.65; 15 Lbs. \$8.25.

#### 43 KINGHORN WAX. Smooth, Slender Pods-Fine Flavor.

54 days. For home use and market where round pods are desired, Kinghorn is preferred over the former favorite, Pencil Pod, and has now replaced it. Kinghorn has healthier vines, more dependable production and superior quality. The golden pods are slightly curved, 5 to 6 in. long, round, meaty and fiberless, with unusually fine flavor. It has pure white seed and is excellent for canning, freezing or fresh use. Pkt. 20c; ½ Lb. 55c; Lb. 95c; 5 Lbs. \$3.50; 15 Lbs. \$7.50.

21 CHEROKEE WAX. Oval-Podded Market Bean. 52 days. The most widely grown wax bean for market growers, Cherokee is uniform, dependable and highly productive. The handsome oval pods are straight or slightly curved, 5 to 6 in. long, meaty, and of good quality especially if picked young. They turn bright yellow at an early stage and are noted for their smooth clean look. Vines vigorous and yield heavily under nearly all conditions.

Pkt. 20c; ½ Lb. 50c; Lb. 85c; 5 Lbs. \$3.15; 15 Lbs. \$7.20.

Kentucky Wonder-Long and tender.



#### OVAL GREEN-PODDED **BUSH BEANS**

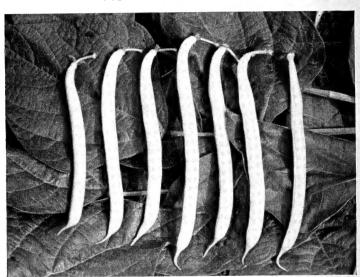
22 CONTENDER. Huge Crops of Fine Oval Pods. 51 days. A leading variety with large growers-very early, an abundant cropper and mosaic resistant. Smooth, oval pods are extra long (5½-7 in.) and hold up well for market. Apt to be quite curved but still attractive with smooth color and bright, fresh look. Nearly round when young, they are meaty, brittle and entirely stringless. Vigorous, dependable stock. Pkt. 20c; ½ Lb. 50c; Lb. 85c; 5 Lbs. \$3.15; 15 Lbs. \$7.20.

32 HARRIS' SHIPPER (New). Slim Handsome Pods. 53 days. Many market growers now choose this new Harris development for its big yields of smooth, attractive pods. Slim, round or slightly oval and about 51/2 in. long, they are straighter than Contender and of finest market type. They are produced over a longer period and stand handling well. Mosaic resistant, easy to pick.

Pkt. 20c;  $\frac{1}{2}$  Lb. 50c; Lb. 85c; 5 Lbs. \$3.15; 15 Lbs. \$7.20.

65 RESISTANT ASGROW VALENTINE (New). 52 days. A most important new commercial strain, this vigorous Valentine bean is mosaic resistant and a more dependable producer. It has the same straight, smooth slender pods that made the older type a leading shipper. Pods oval in shape, medium light green, hold up well for market.

Pkt. 20c; ½ Lb. 50c; Lb. 85c; 5 Lbs. \$3.15; 15 Lbs. \$7.20.



Kinghorn Wax—Golden pods—smooth and attractive—choice quality.

#### NUTRI-LEAF 60. Powerful, Soluble Fertilizer.

Does wonders for growing plants. Completely soluble, scientifically balanced (20-20-20 plus vital trace elements), powerful yet safe. Use often to promote healthy, vigorous growth. 1 Lb. makes 20 gals.

1 Lb. \$1.25; 5 Lbs. \$3.25 postpaid to 5th zone.

Not paid: 50 Lbs. \$23.00.

#### POLE BEANS

A packet will plant about 20 ft. of row or 15 hills. 1 lb. will plant 100 hills.

Pole beans do best if the vines are supported on poles or a trellis (See TRAINETTS on page 81). Use rough poles 7 or more feet long and sink firmly into the ground. Plant five or six beans around each and thin to the three strongest plants, or plant in a row along a fence or trellis, thinning to about 8 in. apart. If they are picked frequently and supplied with adequate fertility and plenty of moisture, they will continue to produce over a long season.

#### 40 KENTUCKY WONDER. Rosbough Strain. White Seeded.

64 days. This outstanding strain, selected by an expert bean grower, Andrew Rosbough of Berea, Ohio, is the best Kentucky Wonder we know of. Its tall vines are vigorous and heavy yielding, and the pods are long, straight and unusually smooth with a darker, more attractive color than most strains of this variety. Thick-meated and delicious, Kentucky Wonder has long been popular for its rich distinctive flavor and it is excellent for freezing.

The white seeds are preferred, not only for the better appearance of the green pods when cooked, but also the dry beans are excellent for baking.

Pkt. 20c; ½ Lb. 50c; Lb. 85c; 5 Lbs. \$3.25; 15 Lbs. \$7.20.

73 SCARLET RUNNER. 65 days to flower. Grown principally as an ornamental vine. The flowers are bright scarlet and produced in attractive clusters. The pods somewhat resemble the limas in shape and the beans can be used for eating when in the green shell stage. Vines Pkt. 25c; ½ Lb. 55c; Lb. 95c. vigorous and grow over 6 ft. tall.

#### HORTICULTURAL OR SHELL BEANS

#### 28 FRENCH HORTICULTURAL, Harris' Special Strain, Best Bush Type.

68 days. The uniformity and striking appearance of our famous strain of this popular shell bean have made it the first choice of thousands of home and market growers. The pods are 6 to 8 in. long, nearly straight and are heavily splashed with bright red coloring on a yellow background, giving a very striking appearance. The large beans are used in the green stage or dried and are recommended for freezing.

Our special strain is recognized as the best on the market and is the result of many years of careful breeding and selection here on our farms. It is a bush type, vigorous and highly prolific. *Note:* This strain normally produces short runners and on heavy soils, these sometimes grow quite long in the early stages.

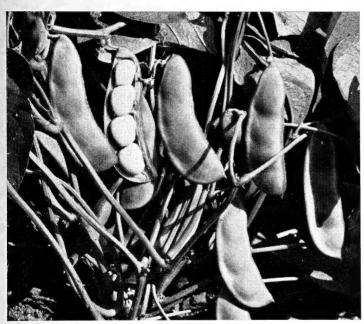
Pkt. 25c; ½ Lb. 60c; Lb. \$1.00; 5 Lbs. \$3.65; 15 Lbs. \$8.25.

#### 44 KING HORTICULTURAL. Harris' Special Strain. Tall-Growing.

75 days. A heavy yielding, large-seeded pole variety that we can recommend for both home gardeners and commercial growers who want horticultural beans. The pods are 6 inches long, broad, stringless and may be eaten as snap beans. At the green shell stage, the bright scarlet coloring on the pods makes them very handsome and attractive for market. Our strain has the much-wanted large seed and is earlier and more productive than most stocks.

On good, well-drained land King Horticultural can be grown without support. When grown this way the pods are just as long and they can be picked almost as easily as the dwarf kinds.

Pkt. 20c; ½ Lb. 50c; Lb. 85c; 5 Lbs. \$3.25; 15 Lbs. \$7.20.



Fordhook U.S. 242
Dependable heavy yields—plump delicious beans—
the best bush lima.

#### Double-Treated Bean Seed

For Earlier Planting, Better Stands, Bigger Crops

All our snap, wax, horticultural, pole and lima beans are now treated with Captan-Dieldrin at no extra cost to you. Plant as soon as the ground is warm—it protects against rotting in cold damp weather, guards against seed corn maggot injury and promotes bigger stands and heavier yields.

#### FIELD BEANS-FOR BAKING

A pound will plant about 150 feet of row; a packet about 20 ft.

91 WHITE KIDNEY. 100 days. Large, white, kidney-shaped beans of fine quality for baking. The vines are vigorous and productive. A week or 10 days later than common pea beans.

Pkt. 20c; ½ Lb. 50c; Lb. 85c; 5 Lbs. \$3.15.

63 CALIFORNIA RED KIDNEY. 100 days. Large, red, kidney-shaped beans. Excellent quality. Our California stock is hardy and prolific. Pkt. 20c; ½ Lb. 50c; Lb. 85c; 5 Lbs. \$3.15.



French Horticultural, Harris Special Strain Long-podded, highly colored, a superior stock.

#### LIMA BEANS

A pound will plant about 150 feet of row, our large packets 30 feet.

Lima beans bear best on fairly heavy soils that are not too rich. Plant about 1 inch deep, in rows 3 ft. apart and thin to stand 8 to 12 in. apart. Giving the plants plenty of room results in better yields.

#### 26 FORDHOOK U.S. 242. The Best Bush Lima.

74 days. Fordhook U.S. 242 is the finest and most popular lima bean in the country. It sets big crops under all kinds of conditions and the large vigorous plants bear heavily from early in the season until frost. The pods are  $3\frac{1}{2}$  to 4 in. long, uniform and well-filled, and they shell out plump thick beans of the finest quality. Ideal for both market and home use, their flavor is delicious and they are not only excellent to eat fresh but also the best for canning and freezing.

With our treated seed of this great variety, everyone can grow plenty of these wonderful limas. All-America Winner.

Pkt. 20c; ½ Lb. 55c; Lb. 95c; 5 Lbs. \$3.25; 15 Lbs. \$7.20.

85 THAXTER (New). Delicious Baby Limas. 72 days. A new strain of the popular "baby limas" developed by the U.S.D.A. The bush vines produce big crops of 3-inch flattened pods, holding 3 or 4 small beans of fine flavor. It has the added advantage of resistance to downy mildew and is a dependable producer. Excellent for freezing.

Pkt. 20c; ½ Lb. 55c; Lb. 95c;
 5 Lbs. \$3.25; 15 Lbs. \$7.20.

#### 35 IDEAL POLE LIMA. Best Mammoth-Podded Lima.

88 days. Pole Lima Beans are of better quality than the bush kinds and they are ideal for home gardens as they yield more in small space.

Plant them to grow up poles 7 or more feet long, using 5 or 6 seeds around each pole and later thinning to three of the strongest plants. A pound of seed will plant about 100 hills.

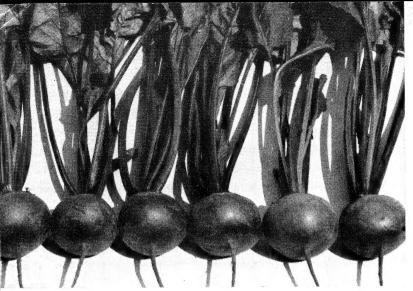
Îdeal is so superior that we do not sell any other kind of pole lima. The pods are very large, 5 to 7 inches long, containing 5 or 6 large flat beans of the very finest quality. The vines are very vigorous and prolific and a few hills will give plenty of these delicious tender beans right up until frost.

Pkt. 20c; ½ Lb. 55c; Lb. 95c; 5 Lbs. \$3.25; 15 Lbs. \$7.20.

#### **FAVA BEANS OF BROAD BEANS**

96 BROAD IMPROVED LONG POD. 85 days. Quite distinct from other beans, the upright plants bear 7-inch pods, containing 5 or 6 big flat oblong beans that are used in the green shell or dry stage. Cooked fresh or as a winter shell bean they have an unusual flavor. Our strain is medium tall with long uniform pods and is a good yielder.

They are hardy and must be planted very early in the spring; they will not do well in hot weather. Plant about 8 in. apart in  $2\frac{1}{2}$  to 3 ft. rows. A packet sows 15 ft., a pound 75 ft. Control aphids with Malathian (see page 79). Pkt. 20c;  $\frac{1}{2}$  Lb. 55c; Lb. 90c; 5 Lbs. \$3.25; 15 Lbs. \$7.20.



Crosby Green Top-Early, uniform, glossy green tops.

#### 211 CROSBY GREEN TOP. Harris' Special Early Strain.

60 days. The best early beet for home or market. This is a uniform, attractive strain of our own development, noted for its earliness and high quality for home garden use and for its clean, bright green tops on the market. The roots are of flattened globe shape with fine tap roots, dark red both inside and out, and the flesh is fine-textured, tender and delicious.

Crosby Green Top is ideal for bunching, and the handsome roots and fresh green tops command premium prices. Whether for spring, summer or fall crop, they retain their color and look as good as they taste.

Pkt. 20c; Oz. 50c; ¼ Lb. \$1.10; ½ Lb. \$1.50.

#### 215 DETROIT DARK RED. Harris' Special Strain.

65 days. Here is a wonderful beet for home use, market, canning and freezing! Its exceptional quality has made our Detroit the most popular kind for garden and table use, and the fine color and handsome even shape give it top place with commercial growers.

The beets are globe-shaped, smooth and uniform with deep-colored solid red flesh, tasty and free of fiber and the flavor is rich and sweet. Growth is vigorous with medium tall tops and heavy yields. The outstanding main crop variety and a strain of which we are very proud, having selected it here on our farms for many years. Make successive plantings to enjoy these delectable beets all summer and fall and from winter storage.

Pkt. 20c; Oz. 50c; ¼ Lb. \$1.10; ½ Lb. \$1.50.

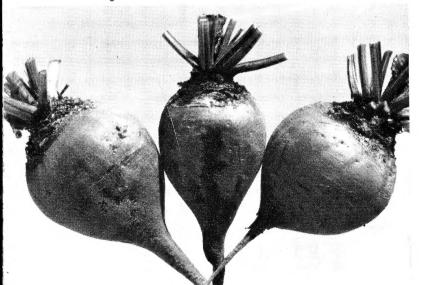
#### 222 LONG SEASON Or "Winter Keeper". Unsurpassed Quality.

80 days. If you have never eaten Long Season, you are due for a pleasant surprise. They grow very large and rough-looking, but no matter how big they get, they are far more tender and sweet than any beet you have ever tasted. Thousands of our customers would not plant a garden without including plenty of Long Season.

It makes no difference whether the beets are young or old, small or large, they will remain tender all summer and fall, and they will keep in fine condition all winter. The roots are a very deep red color throughout, and the large tops are light green. Long Season grows slowly but when the early-sown beets get tough and poor, it will be found to be of a matchless flavor that no other kind can approach.

Pkt. 25c; Oz. 55c; ¼ Lb. \$1.25; ½ Lb. \$1.75.

Long Season—Its sweetness and tenderness will amaze you.



# BEETS One ounce of seed will sow 80 feet of row, a packet 20 feet. 10-12 lbs. will sow an acre in 14-inch rows.

Sow beets early in the spring, and again a few weeks later for a succession. For fall crop, plant Detroit Dark Red in late June or July. These young beets coming on in the cool fall weather are exceptionally good. Use Long Season for your main crop in the garden—they are delicious anytime and excellent for storage.

Sow in rows 14 to 18 inches apart, dropping 2 or 3 seeds to an inch of row. Cover ½ to 1 inch deep (the latter if the ground is dry). Thin to about 3 inches apart for early beets and leave some unthinned for later

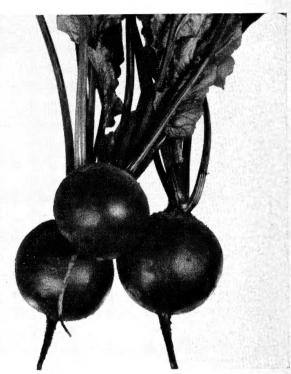
210 BEETS for GREENS. Beet greens are both healthful and appetizing, and they are one of the easiest and quickest vegetables to grow. This rapid growing, large—topped strain will produce an abundance of fine greens. Roots flattened and uneven but very early.

Pkt. 15c; Oz. 35c; 1/4 Lb. 75c; 1/2 Lb. \$1.10.

#### 228 RUBY QUEEN. Recent All-America Winner.

60 days. Globe-shaped, deep red beets of high quality are ready as early as Crosby's with this attractive variety. The tops are short with slender leaves of dark green color, turning red rather easily, and the crowns are small and neat. The roots grow rapidly to good size, with a smooth dark red skin, and the interiors are an excellent, rich solid deep red throughout. Fine-grained, tender and sweet in flavor, Ruby Queen is highly popular with home gardeners.

Pkt. 20c; Oz. 50c; ½ Lb. \$1.10; ½ Lb. \$1.50.



Detroit Dark Red, Harris' Special Strain High quality, main crop beet with deep red color.

## MANGELS for Stock Feeding

6 to 8 pounds of seed will plant an acre.

Sow the seed in May in rows  $2\frac{1}{2}$  feet apart. Easily harvested and can be stored in a cold cellar or in pits where they will keep all winter.

546 DANISH YELLOW GIANT. (Sludstrup.) Heavy Producer. 110 days. This mangel is the standard yellow variety here in the East. Grows to a very large size producing extremely heavy yields. Deep yellow skin with white flesh. Grows two-thirds above the ground.

Pkt. 15c; Oz. 35c; ¼ Lb. 75c; ½ Lb. \$1.10.

**550 MAMMOTH LONG RED or Norbiton Giant.** 110 days. One of the largest yielding varieties. The feeding quality is very high. Roots are large, long and grow over half out of the ground, bright red outside; flesh white with light red zoning.

Pkt. 15c; Oz. 35c; ¼ Lb. 75c; ½ Lb. \$1.10.

## BROCCOLI A packet will produce about 200 plants, an ounce 3 to 4000.

This delicious vegetable is one of the easiest to grow and most rewarding for home gardens. For early crops, sow Green Mountain indoors or in open ground and transplant about  $2\frac{1}{2}$  ft. apart each way. For later crops, sow Waltham 29 in early June in rows where they can remain. Thin out to 2 ft. apart, using some of the extras for transplanting. The center heads develop first and after these are cut, numerous side shoots are produced, providing a continuous supply plus some for freezing. Fresh or frozen, the young tight buds are full-flavored and healthful. Control worms and aphids with Malathion.

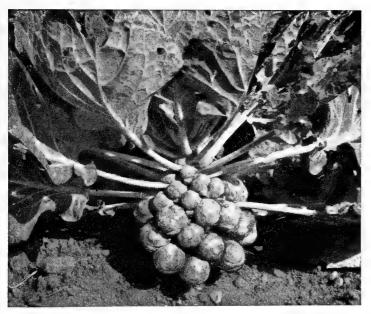
#### 233 GREEN MOUNTAIN. Early and Productive.

60 days. If you want broccoli early, try this strain. It is ready ahead of most other kinds and produces good firm even heads of fine quality. Adapted as an early transplant crop as well as for mid-summer use, Green Mountain makes large, dark blue-green center heads that are easily divided when cut for **freezing**. The well-shaped side shoots develop later giving large yields. The best early broccoli we know.

Pkt. 20c; ½ Oz. 50c; Oz. 85c; ¼ Lb. \$2.10.

#### 234 WALTHAM 29. Firm, Delicious Heads—For Fall Use.

74 days. Started outdoors in late spring and transplanted in June or direct seeded in place, Waltham 29 makes the finest crops of fall broccoli. It was developed by Dr. R. E. Young of Massachusetts and is a tremendous producer of broad even heads on sturdy, dwarf plants. After the center head is cut, the side branches each make a fine smaller head, giving a long harvest period. Blue-green in color, rich in vitamins, and deliciously flavored, they are wonderful for market, freezing or fresh use. Highly uniform, extremely popular. Pkt. 20c; ½ Oz. 50c; Oz. 85c; ¼ Lb. \$2.10.



Catskill—A favorite of long standing.

#### 236 CATSKILL. Compact, Productive—Large Sprouts.

95 days. Our strain has long been famous as the most dependable of brussels sprouts. We developed it many years ago from the best private strain in the Catskill Mountain region which is famous for its fine sprouts, and our continued selection and improvement have made it the first choice of thousands of home and commercial growers.

The plants are dwarf and compact, and they produce an abundance of large, firm, dark green sprouts of the finest quality. They are bigger and firmer than most sprouts and snap off easily. Catskill has become the leading strain for market and home use. Pkt. produces about 150 plants; an ounce 3000 to 4000.

Pkt. 25c;  $\frac{1}{4}$  Oz. 65c;  $\frac{1}{2}$  Oz. 90c; Oz. \$1.50;  $\frac{1}{4}$  Lb. \$5.25.

#### JIFFY POTS

These light-weight, economical peat pots are ideal for starting seeds and growing plants to be transplanted later into the garden. The roots grow right through with no check in growth, giving earlier, better crops. Use the  $2\frac{1}{4}$  in. size for early cabbage, broccoli, etc.

100—21/4 in. pots, \$1.95; 100—3 in. pots, \$2.95 postpaid. See page 82 for more information and prices on larger quantities.



Waltham 29—Firm and compact—rich in vitamins.

#### MALATHION SPRAY

The home gardener's most effective weapon against aphis, worms and beetles on Broccoli, Brussels Sprouts and Cabbage and many other troublesome insects on vegetables, flowers and shrubs. 4 oz. makes 12 gals. of spray. 4 Oz. \$1.20; 8 Oz. \$1.90; 1 Pt. \$2.90; 1 Qt. \$4.40 postpaid to 5th zone.

#### **BRUSSELS SPROUTS**

With the modern varieties we offer, Brussels Sprouts are most satisfactory in the home garden. They mature over a considerable period, the lowest sprouts on each plant being ready first. If the leaves between the sprouts are removed, they continue to develop all the way up the stem. The delicate flavor is actually improved by light frost and they can be left in the ground through November in the North and all winter in milder climates.

Grown like late cabbage, they are easily raised from seed started in May and transplanted in June or early July, spacing  $2\frac{1}{2}$  ft. apart in  $2\frac{1}{2}$ -3 ft. rows. Use **Malathion** regularly for insect control. See above.

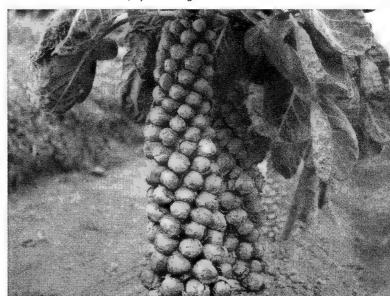
#### 238 JADE CROSS. All-America Silver Medal Winner.

90 days. The first  $F_1$  hybrid brussels sprouts ever introduced and a remarkably successful type. Developed by Japanese plant breeders, Jade Cross has the ability to produce fine firm handsome sprouts on a tall plant, giving greater yields. Right from top to bottom the stems are loaded with dark blue-green, medium-sized sprouts, well wrapped and with all the delicate flavor that makes this vegetable a favorite.

Hybrid vigor is evident in the earliness, husky growth and the wide adaptation of Jade Cross. The sprouts are somewhat smaller than Catskill's but always firm and easy to pick. Excellent in type and quality, this hybrid is especially recommended for home use.

Pkt. (about 100 seeds) 50c; ¼ Oz. \$1.25; ½ Oz. \$2.00; Oz. \$3.75; ¼ Lb. \$12.50.

Jade Cross—F<sub>1</sub> hybrid—vigorous and uniform.





## CABBAGE A packet produces about 250 plants. One ounce 2000 to 3000 plants in open ground, or 4000 in frames.

For extra early crops, start the seed in greenhouse or hotbed and set out as early as possible. Succeeding crops can be grown from seed started outdoors, using early, medium and late varieties. Fall crops are usually raised from seed started in late May and set out in July.

Use **DDT** for dusting or spraying until the plants head, and add **Malathion** for aphis control. **Rotenone** is a safe insecticide to use later but only moderately effective. See page 79.

#### EARLY AND MIDSEASON CABBAGE

#### 261 EARLY JERSEY WAKEFIELD, Y.R. Delicious Pointed Heads.

64 days. For really tender, mild cabbage, grow this resistant Jersey Wakefield. It matures quickly yet will stand well without splitting and a few successive plantings can provide a continuous supply from your garden all season. The plants are small and the heads are of conical shape, pointed on top and rounded at the base. The flavor is delicious, mild and sweet, far superior to the harder, round-headed cabbages, in our opinion.

Pkt. 20c; ½ Oz. 45c; Oz. 80c; ¼ Lb. \$1.75; Lb. \$4.50.



Golden Acre Special

#### 271 GOLDEN ACRE SPECIAL. The Finest Early Cabbage.

62 days. This special strain of Golden Acre is our own development and is the best all-around early cabbage we know. It is ideal for both home and market growers because of its uniformity and fine quality.

The round heads are medium sized, solid yet tender and delicious and they ripen so evenly that they can all be harvested over a very short period. The compact plants permit close planting, making bigger yields per acre. For a dependable, sure-heading extra early cabbage, critical growers choose our Golden Acre Special.

Pkt. 25c; ½ Oz. 55c; Oz. 90c; ¼ Lb. \$2.25; Lb. \$6.25.

272 GOLDEN ACRE, Yellows Resistant. Hard, Uniform Heads. 63 days. Early and uniform, this resistant strain should be used wherever yellows has been a problem. It ripens almost at the same time as our Golden Acre Special and nearly every plant makes a fine round head. The plants are compact, permitting close planting, and the even firm heads are medium-sized and of fine quality. We are proud to offer such a refined resistant early cabbage.

Pkt. 20c; ½ Oz. 50c; Oz. 85c; ¼ Lb. \$2.25; Lb. \$6.25.

#### 280 MARKET MASTER (New). F1 Hybrid Early Danish.

85 days. Harris' pioneering work in hybrid cabbage has produced a remarkable introduction in this new early hybrid Danish. Market growers have been much impressed by its fine size and type. Ready to cut 10 days before regular Danish, it demonstrates its hybrid vigor and uniformity with heavy yields of excellent cabbage.

Medium sized heads, firm and slightly flattened with a fresh bluegreen color. Plants are short-stemmed and vigorous, with erect wrapper leaves, and have field resistance to yellows. Bred primarily for market, it has the quality of a late Danish type and was made by crossing an inbred line of our own with one from Cornell University.

Pkt. 25c; ½ Oz. 95c; Oz. \$1.75; ¼ Lb. \$5.75.

Market Master—Joe Harris is delighted with the fine crop grown by Mr. Warner of Oakfield-Elba Growers, Elba, N.Y.





Early Jersey Wakefield The tenderest, most delicious cabbage of all.

241 BADGER MARKET. Small, Fine Quality Heads. 69 days. An excellent second-early cabbage, well suited to both home and market use. Maturing about a week later than Golden Acre, it has unusually compact, short-cored heads, firm and tender with mild flavor. Plants small and often do best on fertile soils with good moisture. They stand well without bursting and can be planted close. A high quality type, easy to grow even in small gardens.

Pkt. 20c; ½ Oz. 50c; Oz. 85c; ¼ Lb. \$2.25; Lb. \$6.25.

273 GREENBACK, Yellows Resistant. High Quality, Attractive. 78 days. Greenback's round handsome heads have fine quality, a remarkably fresh-looking green color and yellows resistance. Excellent for midseason crops in the garden or for market, it is adapted for warm or cool seasons as well as for wintering over along the coast and is much used for shipping. Heads are medium sized and firm, short-cored and deeply rounded, averaging 3-4 lbs. apiece, and they stand well without splitting. Plants are fairly large with wavy dark blue-green leaves. Delicious to eat.

Pkt. 20c; ½ Oz. 45c; Oz. 80c; ½ Lb. \$1.75; Lb. \$4.75.

#### RED CABBAGE

#### 290 RED ACRE. The Earliest Red Cabbage.

76 days. This excellent, compact strain is famous for its dependable early yields, fine quality and its ability to stand a long time without splitting. The beautifully colored heads are deep globe in shape, medium-sized and ripen early. Uniform and sure-heading, it is deep red with an attractive bloom, the finest type for market or home use.

Pkt. 20c; ½ Oz. 55c; Oz. 90c; ¼ Lb. \$2.45; Lb. \$7.00.

291 RED DANISH. Firm, Very Dark Red. 97 days. For late crop and storage, this larger strain is preferred. The vigorous plants produce round solid uniform heads, deep purplish red all the way through, excellent for pickling or coleslaw. A good yielder and keeps well.

Pkt. 20c; ½ Oz. 50c; Oz. 85c; ¼ Lb. \$2.25; Lb. \$6.00.

#### LATE OR DANISH CABBAGE

#### 277 HARRIS' RESISTANT DANISH. The First Hybrid Danish.

95 days. Another great achievement of our plant breeder, Wilbur Scott, this is the first  $F_1$  hybrid Danish ever introduced. Its performance fully proves the value of hybrid cabbage—with its extra vigor and uniformity, nearly every plant makes a fine, solid head and it shows field resistance to yellows. Our customers are most enthusiastic.

The medium sized heads resemble our famous Danish Special but mature several days earlier. They are round and firm with fine bluegreen color and good wrapper leaves and the short stemmed plants are uniform and compact. Their type is far better than any other resistant Danish we know. It is an excellent late cabbage for home use and has proved a superior market type.

Pkt. 25c; ½ Oz. 75c; Oz. \$1.40; ¼ Lb. \$4.50.

285 PENN STATE BALLHEAD. 100 days. A heavy-yielding, vigorous late cabbage, larger and slightly taller-stemmed than our Danish with broad, flattened heads. Popular for kraut and storage in some areas. Pkt. 20c; ½ Oz. 45c; Oz. 80c; ¼ Lb. \$1.80; Lb. \$5.25.

240 BADGER BALLHEAD. Fine Resistant Danish Type. 98 days. This yellows resistant Danish type is valuable for market and shipping in many areas. The medium-sized heads are firm and round or deep globe in shape with good wrapper leaves and attractive blue-green color. Popular for late summer and fall crops on infected soil.

Pkt. 15c; ½ Oz. 50c; Oz. 85c; ¼ Lb. \$2.25; Lb. \$6.25.

#### HOT WATER TREATMENT OF CABBAGE SEED.

All of our cabbage seed is treated, at no extra cost to you, for prevention of seed-borne black leg and black rot.

#### SAVOY CABBAGE

#### 293 VANGUARD II. New Compact Early Strain.

72 days. We are delighted to offer this improved strain of one of the most delicious of all cabbages. Of better, more uniform type than the strain we previously offered, Vanguard II has all the extra sweetness, tenderness and mild flavor that make the Savoys so good to eat.

The medium-sized, bright green heads mature early and are round and moderately blistered, very attractive and so delicate in flavor that they will be your favorite for coleslaw and salads.

Pkt. 25c; ½ Oz. 70c; Oz. \$1.20; ¼ Lb. \$4.00.

#### 292 CHIEFTAIN SAVOY. Large, Uniform, Later Type.

88 days. Enjoy the delightful mildness and flavor of savoy cabbage with this uniform, productive strain. Its heads are large, firm and round and are heavily blistered or "savoyed" throughout. The inside of the heads is a most attractive light green and the outer leaves are dark in color.

Chieftain is midseason to late in maturity, stands well without bursting and its excellent storage qualities make its tenderness and flavor doubly appreciated when other green vegetables are gone. Whether for home or market, Chieftain is an excellent kind to grow.

Pkt. 20c; ½ Oz. 50c; Oz. 85c; ¼ Lb. \$2.00; Lb. \$5.50.

Michihli Chinese Cabbage Firm, crisp heads—spicy flavor.





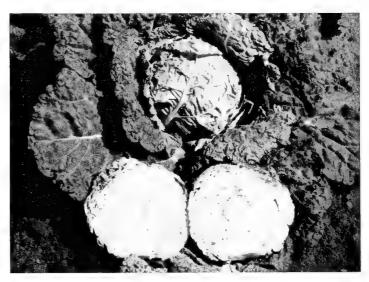
Harris' Resistant Danish-True hybrid, very productive.

#### 255 DANISH BALLHEAD. Harris' Special Strain.

100 days. Our Danish Ballhead has long been rated the best late cabbage for home gardens, fall market or storage. It has been selected and improved here on our farm to the point where its uniformity, fine green color and attractive shape are unsurpassed. The heads are smaller, rounder and more solid than most Danish, and they will stand longer without splitting. They are the perfect size for present day markets, and are exceptional keepers.

Harris' Danish produces a big tonnage per acre and even when the market is slow, these fine solid heads bring the best prices. Uniform and dependable, it is a most superior Danish and is grown with complete satisfaction by thousands of our customers.

Pkt. 25c; ½ Oz. 55c; Oz. 95c; ¼ Lb. \$2.65; Lb. \$7.75.



Vanguard II—Far more tender and delicious than ordinary cabbage.

## CHINESE CABBAGE A packet will sow about 40 ft. of row, an ounce 300 ft.

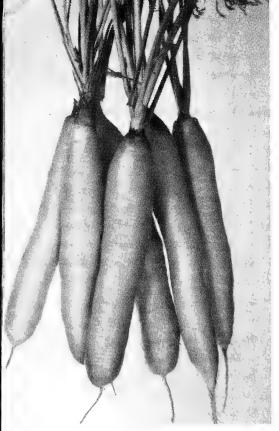
The flavor of Chinese or "Celery" cabbage is more delicate than regular cabbage and the tender crisp heads make delicious salad or coleslaw. The leaves may be cooked separately like spinach or the midribs alone used and served like asparagus.

If sown early it runs to seed, so do not plant before the first of July. Plant in the open ground in rows  $2\frac{1}{2}$  ft. apart and thin to 18 in. The small, young leaves often attract flea-beetles and leaf-hoppers. Control them by regular dusting with **DDT** or **Rotenone** or spray with **Malathion**. See page 79.

#### 282 MICHIHLI, The Finest Strain.

80 days. A sure-heading, delicious type, uniform and dependable. It is early, heads evenly and remains in prime condition for a long time. When mature the firm, long heads are 18 in. tall and  $3\frac{1}{2}-4$  in. thick, slightly tapered at the top. Blanching pure white inside, they are tender, crisp and sweet with an agreeably spicy flavor. Market growers on muck or upland find these long attractive heads sell readily and home gardeners appreciate its wonderful quality.

Pkt. 20c; ½ Oz. 45c; Oz. 80c; ¼ Lb. \$1.25.



Nantes, Long Strain
Choicest quality and appetizing appearance.

## CARROTS

A packet will sow about 30 ft. of row, an ounce 300 ft., 2 to 4 pounds per acre.

Carrots may be used any time after they are half grown and are at their best when grown on loose deep soil that is not compacted. Young carrots are more tender and sweet for home use and several sowings should be made throughout the season from early spring until midsummer. Nantes and Tip-Top are best for home gardens. For fall use and storage sow in July or early August. Fine for quick freezing too.

#### 315 NANTES, Long Strain. Wonderful to Eat.

68 days. Its smooth handsome appearance and rich delicious flavor have made Nantes one of the most popular carrots grown today. It is early, reaching a usable size before most other kinds, and whether large or small it is tender, fine grained and sweet. Ideal for freezing. The tops are small and short.

The roots of this long strain grow six or seven inches in length, cylindrical or slightly tapered and stump-rooted. The surface is smooth and they have a clear waxy look that is most attractive. The color is a rich deep orange and they have such a fine flavor and texture that they are wonderful to eat raw as well as cooked. A great favorite of ours for many years and highly recommended.

Pkt. 20c; ½ Oz. 45c; Oz. 70c; ¼ Lb. \$1.50.

#### 326 TIP-TOP NANTES (New). Early and Delicious

66 days. Finger-size carrots, about half-grown, are at their peak of tenderness and flavor. This new strain grows quickly and makes perfectly delicious baby carrots for home use. It is slightly thicker and shorter than Nantes, Long Strain and has all the crispness and sweet rich flavor that make Nantes so tremendously popular.

The tops are rather short but sturdy and the roots are smooth, glossy and well-colored, with uniform tapered shape. Make several successive plantings and pull when about 4 or 5 in. long, as shown in photo. You will be delighted with their tenderness and taste. Fine for freezing, too.

Pkt. 25c; ½ Oz. 45c; Oz. 75c; ¼ Lb. \$1.60.

Your seeds are the best, as far as we are concerned.

Pauline B. Spaulding Madison, Maine, March 26, 1960



85 days. Gold Pak is a highly refined, long slim carrot, bred primarily for commercial growers and shippers. Home gardeners with loose, deeply worked soil will also be interested because of its unusual length and smoothness.

The shape is cylindrical and very slender, usually less than an inch in diameter and 8 to 10 in. long. It is streamlined, smooth and well-colored both inside and out, and the quality is fine. Not an early carrot but it can be recommended to those who prefer the modern long slender varieties. Excellent for bunching and pre-packaging, has real sales appeal. All-America Bronze Medal Winner.

Pkt. 25c;  $\frac{1}{2}$  Oz. 45c; Oz. 70c;  $\frac{1}{4}$  Lb. \$1.55.

#### 313 IMPERATOR, Long Strain. Widely Grown for Market.

77 days. This strain and Gold Pak produce most of the bunching carrots grown today. Imperator Long is earlier than Gold Pak with larger tops, more diameter at the shoulder and is usually a little shorter. The smooth roots are uniform, somewhat tapered to a pointed or slightly blunt end, well-colored and of fine quality. They are well adapted for packaging and fine for bunching also.

Pkt. 20c; ½ Oz. 40c; Oz. 65c; ¼ lb. \$1.40.



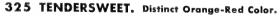
Tip-Top Nantes-Deliciously sweet and tender.

WALTHAM HICOLOR. This early, long, richly colored bunching carrot has been well liked by our customers, but unfortunately, due to the loss of our 1960 planting stock roots, we will not be able to offer it again until next year.

#### 321 ROYAL CHANTENAY. Splendid Delicious Carrot Anyone Can Grow.

70 days. Easy to grow in the garden, Royal Chantenay is a well-colored, high quality carrot that succeeds even on heavier or shallower soils where the longer types do not do well. It is a longer, better, more refined strain of the old Red Cored Chantenay and it has a wonderful color carried right through to the center. Even when they get large, these carrots are tender, fine-textured and well-flavored. The vigorous tops make a strong growth and the broad cylindrical roots can be pulled early or allowed to develop maximum yield. Excellent for freezing.

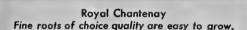
This is the carrot that commercial growers produce for canners and soup companies, and its general excellence has made it almost exclusive in this field. Highly recommended for both home and processing. Pkt. 20c; ½ Oz. 40c; Oz. 65c; ¼ Lb. \$1.40.

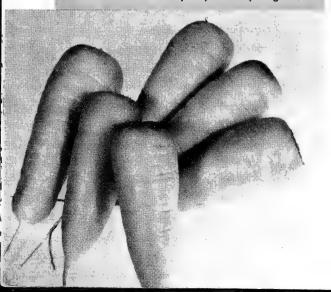


75 days. This unusual carrot has been popular with home gardeners for many years. The stems show a purplish color and the shoulders are often dark or reddish. The outer skin is also darker orange than other carrots.

Somewhat slow-growing, Tendersweet is tapered in shape, up to 8 in. long, and has a deep orange interior color. Not as smooth and attractive-looking as the modern varieties, it has a marked carrot flavor that many people enjoy. It holds its quality well into the larger sizes and is a good keeper.

Pkt. 20c; ½ Oz. 40c; Oz. 65c; ¼ Lb. \$1.50.





#### CAULIFLOWER

A packet will produce about 150 plants, an ounce 2 to 3000 in open ground or about 4000 in frames,

Except where the summers are cool, cauliflower is best grown as a fall crop. Sow the seed outdoors in late spring and transplant to rich moist soil in early July. Space the plants  $1\frac{1}{2}$  to 2 ft. apart in 3 ft. rows. Experienced growers get good early crops by starting the plants indoors in March, and giving them extra care in the field. Keep the plants growing at warm temperatures, and do not let them be checked in growth, to prevent "button-heading".

Our cauliflower seed is hot water treated to check losses from seed-borne disease, give you better crops.

#### 344 SNOWCAP. Early, High Quality.

56 days. Many of our customers use Snowcap for their early crops because of its unusually fine type, whiteness and excellent quality. Highly valuable for late spring and summer crop as well as for early concentrated production in the fall, it produces deep, well-domed, medium sized heads. They are firm and tight with clear white color and fine quality and are excellent for freezing. Snowcap is ready almost as soon as the earliest varieties and is of far better type. It matures very evenly and cuts out clean. Highly recommended.

Pkt. 25c; 1/4 Oz. 95c; 1/2 Oz. \$1.80; Oz. \$2.90.



Snowcap-Fine for early crops.

337 SNOWBALL NO. 1 (New). Extra Early. 52 days. If you want cauliflower extra early, try this "Supersnowball type". It produces good sized heads much more quickly from early-set transplants than standard varieties. The heads are quite broad with creamy white color and fine quality. The plants have distinctive, crumpled leaves. Grow transplants at warm temperatures and set out while still small, to avoid button-heading. Pkt. 25c; ½ Oz. 95c; ½ Oz. \$1.80; Oz. \$2.90.

#### 333 EARLY PURPLE HEAD. Delicate-Flavored Cauliflower.

85 days. This is a remarkably delicious vegetable, not as well known as its quality deserves because it is not solid enough for shipping. For the home garden it is excellent—very easy to grow and delightful to eat.

The large plants make a sturdy growth and the good-sized heads begin to form in September from plants set out in June. The heads do not require tying as they are not blanched. Purplish in color, they resemble a very fine-budded broccoli and cook green with a most delicate flavor. Perfect for freezing and, served raw, a colorful and delicious novelty for appetizers and salads. If you haven't tried purple cauliflower, you have a treat coming. Pkt. 25c; ½ Oz. 95c; ½ Oz. \$1.80; Oz. \$3.00.

336 ROYAL PURPLE. More Uniform, Later Strain. 95 days. Closely resembling the better heads in the ever-popular Early Purple Head variety, Royal Purple is an improved strain from the University of Manitoba, Winnipeg, Canada. It is somewhat more compact in both plant and head type, more uniform, better colored and just as delicious. However, it matures ten days or two weeks later and should probably be set out somewhat earlier to get full production.

Royal Purple heads average six or seven inches across and are most attractive. The quality is wonderful and we highly recommend it.

Pkt. 25c; ¼ Oz. 95c; ½ Oz. \$1.80; Oz. \$3.00.



Snowball Imperial—Snow-white—uniform—heads of finest type.

#### 339 SNOWBALL IMPERIAL. The Finest Strain.

58 days. Acclaimed by experts, and now extensively grown in many parts of the country, Snowball Imperial is without doubt the best cauliflower for most sections. It consistently produces the finest and whitest heads of any kind we know and cuts out practically 100% perfect type.

Introduced exclusively by Harris, this strain is outstanding for early midsummer and fall crops in the North, and for winter crop in Florida. The heads are of excellent type, medium-sized, snow white with a deep tight curd of fine quality for fresh use and freezing. It usually matures over a short period and is earlier than Perfected or Snowball 25.

The vigorous, stocky plants provide good leaf protection and the uniform whiteness and quality of the heads have made it our leading variety. For market and home use, Imperial is the one to grow.

Pkt. 30c; ¼ Oz. \$1.10; ½ Oz. \$1.90; Oz. \$2.90.

#### 340 SNOWBALL. Perfected Strain.

60-65 days. Our Snowball Perfected has long been regarded as one of the leading varieties and it is a most reliable producer of firm, pure white heads. Our stock is uniform and attractive, and the heads are of excellent type, deep, heavy, compact and of high quality. The plants make a vigorous growth with plenty of long jacket leaves for good coverage.

Snowball Perfected is a medium-early variety, maturing over a considerable period, and does well under nearly all conditions of soil and weather.

Pkt. 25c; ½ Oz. 95c; ½ Oz. \$1.80; Oz. \$2.90.

342 SNOWBALL 25. Excellent Later Type. 66-68 days. A vigorous, slightly later strain of Snowball or Erfurt type, Snowball 25 is a most reliable producer even under adverse conditions. The large attractive smooth heads are unusually deep and heavy. The vigorous, leafy plants mature over a fairly long period. An ideal main crop type for growers who prefer a longer cutting season, highly recommended for home or market.

Pkt. 25c; ½ Oz. 95c; ½ Oz. \$1.80; Oz. \$2.90.

#### Early Purple Head

The purple cauliflowers are famous for their distinctive, delicate flavor.





Green Light, Original Strain Our customers consider Green Light the best Pascal celery.

378 SUMMER PASCAL. Waltham Improved. 115 days. Still one of the best celeries for home use and popular for market in some areas. It has thick stems of high quality, crisp, tender and rich in flavor. Extra brittleness and somewhat flaring habit of growth make careful handling necessary. Successful on muck and upland, responds well to high fertility. Resists bolting well.

Pkt. 20c;  $\frac{7}{4}$  Oz. 55c;  $\frac{1}{2}$  Oz. 85c; Oz. \$1.50;  $\frac{1}{4}$  Lb. \$4.50.

384 UTAH 52-70. A Popular Utah Strain. 125 days. This tall-growing strain has proved most successful both in California and Eastern celery sections. It is a strong grower and makes tall erect plants that stand handling well. The stems are extra long to the first joint, 10 to 11 in., and the over-all height is about 30 in., not too tall for muck. Round, thick, smooth and waxy in appearance, these stalks are of fine quality but do not hold as well as Green Light.

Pkt. 25c; ¼ Oz. 70c; ½ Oz. \$1.20; Oz. \$2.15; ¼ Lb. \$7.10.

#### CELERIAC

#### Turnip Rooted or "Knob Celery"

Easy to grow, this celery-like vegetable produces large thick roots which are eaten after they reach 2 in. or more in diameter. They require no blanching and are very delicious in the fall and winter, as they are easily stored. Celeriac has a pleasant nut-like celery flavor. Try it cubed, boiled, served with cream sauce, or in soups and stews.

352 LARGE PRAGUE. The Best Kind. 120 days. This superior variety produces large even bulbs or "knobs" of excellent quality. The standard market type because of its fine appearance, it is good for home use also, having a delicate appetizing flavor.

Pkt. 20c; ½ Oz. 50c; Oz. 85c; ¼ Lb. \$2.65.

NO-DAMP-OFF SPHAGNUM MOSS makes celery and many other vegetable and flower seeds much easier to start. You will be amazed at the results. 10 oz. pkg. 95c; 2 cu. ft. size (6 lbs.) \$3.65 postpaid to 5th zone.

CELERY One ounce of seed will produce 10 to 15,000 plants, a packet 400 to 500 plants.

For very early planting celery should be sown in the greenhouse or hot bed in February or first of March. For late crop the seed may be sown in the open ground as early as possible. Cover no more than 1/4 in. deep. We strongly recommend No-Damp-Off Sphagnum Moss for starting celery seed. See page 80.

#### 371 GREEN LIGHT. Original Strain.

122 days. Not only for the home garden but in large commercial crops as well, this Harris introduction has won the growers' approval. Its plants are large and heavy, erect and compact in growth and with good hearts. The numerous stems are thick and well-rounded with all the crispness and rich flavor of the green Pascal types. Commercial growers like the way it holds in prime condition and can be handled and packed with a minimum of breakage.

Not recommended for spring planting as it may produce seeders, but it is an excellent variety for late summer and fall crops in the

home garden, on deep muck or on rich mineral soils. Pkt. 25c; 1/4 Oz. 70c; 1/2 Oz. \$1.20; Oz. \$2.15; 1/4 Lb. \$7.10.

NOTE: Seeder production in Green Light is reduced if transplants are grown at warm temperatures, or seed is not sown outdoors until late April.

GREEN LIGHT. Tailer Strain. We regret that seed of this popular strain is not available this year. We hope to offer it again in 1962.

#### 358 CORNELL 19. Superior Yellow Celery.

100 days. Long, smooth and deeply rounded, the stems are crisp and tender, easy to blanch and delicious to eat. It is resistant to yellows, good on both muck and upland soils of high fertility. Do not plant early as it may produce seeders but as a main crop yellow celery, it is unsurpassed. Pkt. 20c; ¼ Oz. 50c; ½ Oz. 85c; Oz. \$1.55; ¼ Lb. \$5.25.



Large Prague Celeriac-Large bulbs, fine quality, a good keeper.

#### CRESS

396 EXTRA FINE CURLED or "Peppergrass." 45 days. Finely cut and curled leaves. Very handsome and has a pleasant, pungent flavor. Used largely in salads and for garnishing. Very easy to grow and delightful Pkt. 15c; ½ Oz. 30c; Oz. 50c; ¼ Lb. \$1.10.

398 WATER CRESS. Improved Broad-Leaved. Appetizing and mildly pungent, very popular for garnishing and salads. Grows in very moist soil or along stream banks. Extensively grown in greenhouses for market in the winter. Pkt. 25c; ½ Oz. 65c; Oz. \$1.15; ¼ Lb. \$3.55.



## SWEET CORN COLLECTIONS

The convenient way to enjoy the finest of sweet corn right through the season. (See complete variety descriptions on Pages 15, 16 and 17)

Many thousands of gardeners have found that our Sweet Corn Collections meet their needs exactly. Each variety has been selected because it is the best in its class, and they ripen in succession—from early till medium late. Plant them all together and you get a continuous supply of the most delicious sweet corn to be had. For later crops, make repeated plantings of Wonderful until early July.

#### NO. 5 COLLECTION

Plenty of Delicious Ears for the Small Family.

North Star, Northern Belle, Gold Cup, Wonderful. One packet of each-plants about 500 ft. of row. 75c postpaid (You save 25c)

#### NO. 6 COLLECTION

Quantities to Eat Fresh, and Some to Can or Freeze.

One half pound each North Star and Northern Belle, and one pound of Wonderful. Plants about 2000 ft. of row. \$1.65 postpaid. (You save 80c)

A packet plants 100 ft. of row or 40 hills; one pound 800-1000 ft; 10 to 12 lbs. per acre.

## **SWEET CORN**

HARRIS' SWEET CORN. High quality, productive sweet corn hybrids have been a Harris specialty for many years, and our breeders now have a good one for every season. Plant several kinds together for a succession (our Corn Collections on page 14 are ideal for this purpose) and make repeat plantings of Wonderful to last through the fall.

PLANT CORN IN BLOCKS: Use 4 rows side by side for each variety to get full pollination. Plant in rows 21/2 to 3 ft. apart, spacing the seeds 4 to 6 in. Thin early varieties to 10 to 12 in. apart, later kinds 15 to 18 in.

Sweet corn is shipped postpaid in the U. S. A. to the 5th zone (about 1000 miles from Rochester. Includes Minn., Iowa and Missouri to the West and Alabama and Georgia to the South). Beyond this limit, please add 5c per lb. for extra shipping charges.

#### 127 MINIATURE. Supreme Quality.

66 days. Right from the start of the season, the dwarf plants of this vigorous midget hybrid produce an abundance of perfect little ears of really astonishing quality. They are about 6 or 7 in. long, trim and attractive with 8 to 12 rows of deep golden kernels on a small cob. Once you have tried it, you will want plenty of Miniature, and even small gardens can grow a good supply since the plants do well at 1x2 ft. spacing.

It is well adapted for very early planting and may be picked over a considerable period. Perfect for freezing as well as fresh use, its high sugar content and exceptional flavor make Miniature a treat you will enjoy.

Pkt. 25c; ½ Lb. 65c; Lb. \$1.20.

HARRIS'

TREATED CORN

All our corn is treat-

ed with Captan, an effective, non-poi-

sonous fungicide to

give better stands,

permit earlier plant-

ings-at no extra

cost.

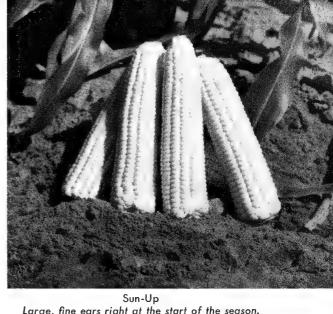


Miniature Tiny ears—top quality.

108 EARLIKING. First Early. 66 days. Maturing with Sun-Up, a day or two ahead of North Star, Earliking produces ears of excellent size, quality and type for such an early variety. Uniform and attractive in appearance, they are 7 in. long, generally 12-rowed and fill well to the tips. The short, stocky plants are uniform and erect, and husks have an excellent dark green color. If you are interested in getting the first largereared corn of the season, we suggest you give Pkt. 25c; ½ Lb. 60c; Earliking a try. Lb. \$1.00; 5 Lbs. \$4.00; 10 Lbs. \$6.70.

112 GOLDEN BEAUTY. Early, Wilt Resistant. 70 days. Golden Beauty is often grown as a companion to North Star. Planted in early spring, it matures several days later, yields well and has good wilt resistance. The ears are slightly smaller and slimmer than North Star with an attractive trim appearance. Rows are straight and tight, kernels are bright and are usually rated ahead of North Star in quality. Smooth dark green husks, very attractive for markets and roadside stand sales. Pkt. 20c;  $\frac{1}{2}$  Lb. 50c; Lb. 90c; 5 Lbs. \$3.60; 10 Lbs. \$6.00.

SWEET CORN—Continued on Next Page



Large, fine ears right at the start of the season.

#### 138 SUN-UP. Large-Eared-Very Early.

66 days. You can often be the first in your neighborhood to enjoy real ears of fine sweet corn when you plant Sun-Up, Harris' extra early hybrid. It is one of the earliest kinds, yet it has good-sized, attractive ears, 10 to 12-rowed,  $6\frac{1}{2}$ -7 in. long, of golden yellow color. The quality is good for this early season.

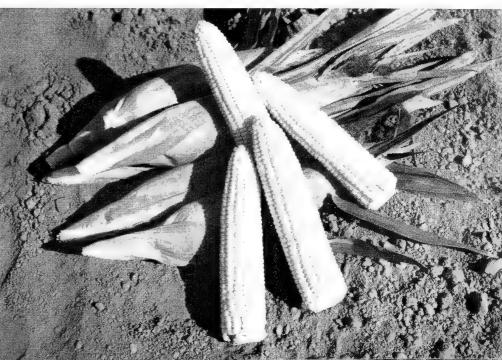
Developed by Harris, Sun-Up is a three-way cross, taking us two years to grow the seed crop, but giving you the maximum earliness, size and quality. It is bred for early planting to get the first early crops, and it has the vigor to come through well even in cool weather. Our customers report remarkable results from very early plantings and remind us of the extra pleasure the very first corn of the season gives. Pkt. 20c; ½ Lb. 55c; Lb. 95c; 5 Lbs. \$3.75; 10 Lbs. \$6.30.

#### 130 NORTH STAR. Harris' Famous Early Hybrid.

67 days. For an unbeatable combination of earliness, vigor, size and quality, grow North Star. Both home and market gardeners acclaim it as the finest early hybrid, profitable to grow and wonderful to eat. Developed and sold only by us, it has rapidly become famous all over the Northern part of the country.

North Star has unusual vigor and can be planted very early—it keeps right on growing even in cold weather. The husky plants produce tremendous crops of large ears, well covered by a dark green, attractive husk. The ears are 7 to 8 in. long, mostly 12-rowed and the golden kernels are remarkably tender, sweet and delicious. Altogether, an ideal hybrid for your early crops. Pkt. 25c; ½ Lb. 60c; Lb. \$1.00; 5 Lbs. \$4.25; 10 Lbs. \$6.90.

#### Harris' North Star More growers every year call this the best early corn.





Harris' new Northern Belle.

#### 103 BARBECUE. Delightful Quality.

75 days. Barbecue has the highest quality in the second-early season. The trim, slender ears have 12 rows of rather broad, even kernels, golden in color and rich-flavored and tender to eat. Although not the preferred small-grained market type, these have a reputation for quality on many roadside stands and the smooth bright husks with long flag leaves are most attractive. Developed by Dr. Lachman of Mass., it is moderately wilt-resistant and a wonderful second-early corn for home gardens.

Pkt. 25c; ½ Lb. 60c; Lb. \$1.00; 5 Lbs. \$3.75; 10 Lbs. \$6.30.

#### 115 GOLDEN CROSS BANTAM. The Standard Hybrid.

84 days. The first good hybrid sweet corn ever introduced, Golden Cross is still a popular standard kind. It matures in midseason, ripens uniformly and is widely used in home gardens. The ears are about 8 in. long, cylindrical, nicely filled to the tip with golden yellow kernels of fine quality. The texture is creamy, sweet and well-flavored but not, in our opinion, equal to the famous Wonderful.

Pkt. 20c; ½ Lb. 50c; Lb. 90c; 5 Lbs. \$3.60; 10 Lbs. \$6.00.

#### CROW REPELLENTS in DRY POWDER FORM

CROW CHEX—Based on a copper compound that is irritating to birds, this dry repellent does not retard germination as the old coal tar products often did and is probably just as effective in bird control. (No treatment gives full protection when birds are 8 Oz. (treats 50 lbs. of corn) 95c; 16 Oz. \$1.35.

RED SHIELD-Same repellent with dieldrin added for maggot and wire worm control. Highly recommended complete treat-12 Oz. (treats 50 lbs. of corn) \$1.75; 20 Oz. \$2.25.

Gold Cup—Combines choice quality with remarkable production.



#### SWEET CORN—Continued

#### 131 NORTHERN BELLE (New.) Best Second-Early Hybrid.

74 days. Here's a new Harris' introduction of the highest merit—a second-early hybrid that combines good eating quality with appetizing appearance and dependable high yields. Another in the remarkable list of achievements of our plant breeder. Wilbur Scott, Northern Belle produces tremendous crops of ears of finest modern type with 14-18 rows of small, plump, glossy kernels, tightly packed and filled right to the tips.

The ears are large, 7½-8 in. long, very uniform and remarkably attractive. Sweet and well flavored, their quality is excellent for this season. The 6-foot plants are strong-growing and erect and yield great numbers of fine ears. Husks are smooth and fresh looking.

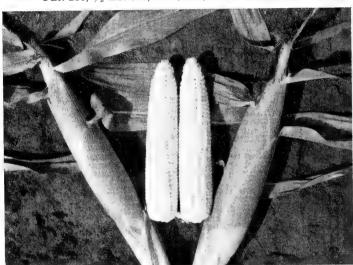
Market growers who tried Northern Belle last year have reported enthusiastically on its superior type and heavy yields, and we believe it is fully worthy to take the place of Carmelcross and other hybrids in this season, both for home and Pkt. 25c; ½ Lb. 65c; Lb. \$1.10; 5 Lbs. \$4.25; 10 Lbs. \$6.90.

107 CARMELCROSS. Fine Second-Early Hybrid. 72 days. Attractive ears of good size, fine quality and large yields have made Carmelcross a leader of many years' standing in its season. Ears are 8-81/2 in. long with 12-16 rows of broad, bright golden kernels, sweet and well flavored. The dwarf plants show some resistance to wilt and are sturdy and productive. Home gardeners like the big ears, and market growers in many northeastern areas still demand our Carmelcross. Pkt. 20c; ½ Lb. 55c; Lb. 90c; 5 Lbs. \$3.60; 10 Lbs. \$6.00.

132 NORTHERN CROSS. Vigorous, Attractive. 73 days. For years this Harris introduction has been well-regarded by home and market gardeners for second-early crops, but now our new Northern Belle has proved so much superior that we recommend it generally as a better hybrid. Northern Cross still has the best husk appearance of all our hybrids however, and some growers still like it for

vigor and market appeal. Its large size, smooth dark green color, abundant flags and long tips make a handsome pack, and the 12-row ears are well filled and uniform.

Pkt. 25c; ½ Lb. 60c; Lb. \$1.00; 5 Lbs. \$4.25; 10 Lbs. \$6.90.



Barbecue-Best-tasting second-early hybrid.

#### 118 HARRIS' GOLD CUP (New). Small Kernels of Fine Flavor.

80 days. Another superb hybrid from Harris' plant breeders, our new Gold Cup has proved to be a real winner for both market and home use. It is a remarkable yielder of trim, bright, small-grained ears of choice flavor and sweetness, that hold their quality well, permitting a longer harvest period. Fine for freezing.

The kernels are refined-looking, closely placed, bright yellow and always appetizing in appearance. The uniform ears are not large, about  $7\frac{1}{2}$  in. long, but are filled to the tip with 14-16 rows of glossy kernels, well protected in smooth dark husks.

In yield it compares to the best tall late hybrids, yet Gold Cup is earlier, better to eat and has shorter sturdier plants with less tillers, easy to spray and pick. Grow Gold Cup for your main crop. Provide plenty of fertility and irrigate if possible. Space 10 to 12 in. in the row to get full-sized ears.

Pkt. 25c; ½ Lb. 60c; Lb. \$1.00; 5 Lbs. \$4.25; 10 Lbs. \$6.90.

109 F-M CROSS. Large Ears-Small Kernels. 78 days. This earlymidseason hybrid is noted for its big ears of good quality. They are cylindrical, 7½-8 in. long with 14-16 rows of narrow plump kernels. Husks are large and smooth with good flag leaves and adequate tip cover. Plants are wilt resistant, vigorous and leafy with tall tillers and do best on well-fertilized moist soils. A widely popular hybrid.

Pkt. 25c; ½ Lb. 60c; Lb. \$1.00; 5 Lbs. \$4.25; 10 Lbs. \$6.90.

#### 145 WONDERFUL Harris' Ideal Garden Corn.

82 days. Here we proudly offer the tenderest, sweetest, best tasting corn that we grow. It ripens in early midseason, has a long harvest period, plenty of vigor and very large yields.

The long tapered ears have 12-16 rows of small, deep, golden kernels, sometimes not filled to the tips and occasionally with irregular rows, but always of WONDERFUL quality. They hold well in prime condition on the stalk and the good sized second ears are several days later, extending the harvest from each planting. Grow a little extra for freezing and enjoy it all winter. We think you will find it the finest corn you have ever eaten.

Pkt. 25c; ½ Lb. 65c; Lb. \$1.20;

5 Lbs. \$4.25; 10 Lbs. \$6.90.

"Your Wonderful sweet corn is rightly named. We never tasted anything so delicious." Mrs. Quentin Gorton, Norwich, N. Y. June 16, 1960

"The Wonderful corn is just that—Wonderful." Clinton Spencer, Grampian, Penn. April 14, 1960

Harris' Wonderful

For sweetness, tenderness and flavor this one is really extra special.

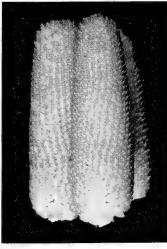
FLYING DISCS. Flashing, crackling aluminum discs hung in the garden scare birds and animals away from new seedlings. Pkg. of ten discs 40c; 3 pkgs \$1.00; 5 pkgs \$1.50 postpaid.



lochief-Big ears-deep kernels-fine quality.

## POP CORN A packet will sow about 150 ft. of row. Use 3 to 5 lbs. per acre.

149 WHITE CLOUD. (New.) Delicious To Eat.



White Cloud Pop Corn

95 days. An ideal white pop corn for short seasons, this new hybrid has small ears packed with deep, plump, pointed white kernels. They pop to large size, tender, fluffy and free of fiber, much better to eat than commercial kinds. Vigorous, dwarf, productive plants.

Pkt. 25c; ½ Lb. 60c; Lb. \$1.00; 5 Lbs. \$4.25; 10 Lbs. \$6.90.

## 146 GOLDEN PEARL. Early Yellow Hybrid.

100 days. A tremendous producer of fine yellow pop corn, this excellent hybrid grows very erect with two or three medium-sized slender ears per stalk. The kernels are orange-yellow, small, rounded and high in popping quality, large, flaky and tender.

Pkt. 20c; ½ Lb. 55c; Lb. 90c; 5 Lbs. \$3.50; 10 Lbs. \$5.80.



#### 122 IOCHIEF. Large Ears with Delicious Extra-Deep Kernels.

85 days. An All-America Gold Medal Winner, Iochief matures just after Golden Cross and is still an outstanding main crop hybrid in many areas. The big, slightly tapered ears are packed with 16 or more rows of exceptionally deep kernels with a bright glossy appearance and sweet delicious flavor. Widely grown for market and shipping and much appreciated for home use.

Iochief grows a strong, erect stalk with few tillers, stands drouth well and is highly resistant to bacterial wilt. It is widely adapted and very dependable but is rather hard to pick.

Pkt. 25c; ½ Lb. 60c; Lb. \$1.00; 5 Lbs. \$3.75; 10 Lbs. \$6.30.

104 BIG CH!EF (New). Harris' Extra-Large Hybrid. 87 days. Its enormous size makes this new Harris introduction a fascinating home garden novelty, and for markets that want extra-large ears it is ideal. Ears  $7 \frac{1}{2} - 8$  in. long, up to  $2 \frac{1}{2}$  in. thick with bright, narrow, remarkably deep kernels. Excellent quality, sweet and well-flavored. Strong, vigorous 7-ft. plants, large attractive husks with good flag leaves.

Pkt. 25c; ½ Lb. 60c; Lb. \$1.00; 5 Lbs. \$4.25; 10 Lbs. \$6.90.

116 GOLD TROPHY (New). Bright, Attractive Ears. 79 days. Better looking husked ears than Gold Trophy's would be hard to find. This trim new Harris' hybrid has 16 rows or more of deep, closely packed, narrow kernels and resembles the popular Iochief but is earlier and picks easily. Husks are short, however, and do not cover the tips well, so we suggest Gold Trophy only for limited trial as a market corn. Pkt. 25c; ½ Lb. 60c; Lb. \$1.00; 5 Lbs. \$4.25; 10 Lbs. \$6.90.

124 ILLINOIS 14x11 (New). White Evergreen Type. 94 days. Very large ears of the old favorite Evergreen type. Deep, slim kernels of clear, pearly white packed in 16-20 rows on 8 in. ears. Late maturing, uniform and attractive, with delicious sweetness and flavor, much admired by those who prefer white sweet corn. Long husks afford good tip cover and the 8-ft. plants are vigorous and wilt-resistant.

Pkt. 25c; ½ Lb. 60c; Lb. \$1.00; 5 Lbs. \$4.25; 10 Lbs. \$6.90.

#### 150 Indian Ornamental

110 days. Popular for fall decorations, these long, slender multicolored ears are easy to grow and sell well on roadside stands. The kernels show a delightful variety of colors: yellow, red and white with some blue and purple. A vigorous, medium-late strain, very productive. Pkt. 25c; ½ Lb. 65c;

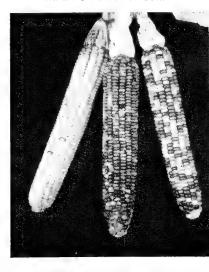
Lb. \$1.10; 5 Lbs. \$4.75; 10 Lbs. \$8.50.

#### 151 Strawberry Corn.

105 days. This charming little pop corn gets its name from its tiny broad ears of mahogany red color. Only 2 in. long and 1½ in. thick. Novel additions to flower arrangements, table decorations.

Pkt. 25c; ½ Lb. \$1.40; Lb. \$2.25.

Indian Ornamental Corn





## CUCUMBERS

A packet plants 20 hills; an ounce about 80 hills or 200 feet of row. 2 to 3 lbs. per acre.

Sow in the latitude of upstate New York in the middle of May for early slicers and up to the end of June for pickles and late cucumbers. Keep the vines well picked and they will continue to produce for a long time. For earlier crops, start plants in JIFFY POTS and protect with HOTKAPS (See pages 82-83).

Insects and insect-borne diseases are best controlled by light, even dusting or spraying at regular intervals until plants are fully grown. Use the effective CUCUMBER-MELON DUST or Garden Dust or Spray. We also suggest Rotenone or Majathion for insect control and Captan for diseases. See page 79.

#### 401 ASHLEY. Beautiful Dark Color, Mildew Resistant.

61 days. Even where mildew is not serious, Ashley's earliness, heavy yields, exceptional dark color and fine quality have made it an immediate success with home gardeners as well as commercial growers and shippers. Developed by W. C. Barnes of South Carolina, it is highly resistant to downy mildew, widely adapted and very productive. It bears almost a week earlier than Marketer and has even better color with a wonderful glossy look that holds until the fruit are quite large. Slim and tapered to the stem, they have a handsome, streamlined appearance at prime, and the flesh is clear white, crisp and of best quality.

Pkt. 20c; Oz. 50c; ¼ Lb. \$1.20; Lb. \$2.50.

Sensation Hybrid

Tremendous yields,
easy to grow.

#### 437 SENSATION HYBRID. Improved Type. Ideal for Home Use.

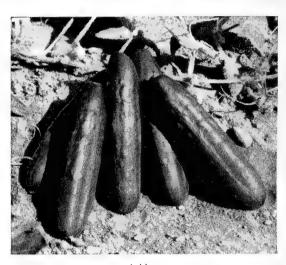
63 days. Sensation Hybrid is a slicer that should be in every garden. From early summer until frost in the fall it yields amazing crops of big, delicious cucumbers. It is a true hybrid, combining disease-resistance, heavy yields and fruit of fine quality, averaging nearly 8 in. long and cylindrical or slightly tapered. The skin has an attractive medium dark green color and the firm white flesh is crisp and mild.

Hybrid vigor gives Sensation its abundant foliage, strong growth and mosaic resistance, and the vines bear profusely throughout the season, long after others are gone. Highly recommended for both home and market. Pkt. (about 40 seeds) 30c; ½ Oz. \$1.20; ½ Oz. \$2.25; Oz. \$3.60; ¼ Lb. \$11.25; Lb. \$36.00.

STRAIGHT EIGHT. We have discontinued this old time variety and suggest Ashley, Challenger or Sensation Hybrid in its place.

440 TABLEGREEN (New). Wonderful Color, Mosaic Resistant. 72 days. Developed by Dr. Henry Munger of Cornell, Tablegreen is a new late slicer of wonderful, rich deep green color with a high degree of mosaic resistance. The fruit are straight, cylindrical and blunt-ended, and their remarkable dark color smoothly covers the entire fruit. Vines are unusually vigorous and produce good late-season crops. Has tolerance to downy mildew but is not resistant to scab.

Pkt. 25c; ½ Oz. 45c; Oz. 75c; ¼ Lb. \$1.80; Lb. \$5.25.



Ashley
Early and productive, dark glossy green.



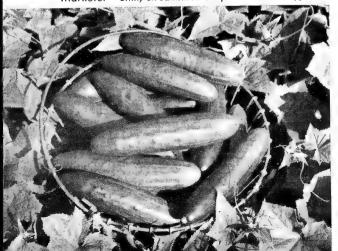
China—Long, light green and curved but delicious to eat.

#### 404 CHALLENGER HYBRID (New). High Yielding.

61 days. The newest  $F_1$  hybrid slicer, very early and productive. Cukes are long and slim, dark green, slightly tapered and of fine quality. Promising for both home and commercial growers.

Pkt. (about 40 seeds) 35c; ¼ Oz. \$1.45; ½ Oz. \$2.50.

Marketer—Slim, streamlined shape—excellent type.



#### 405 CHINA. Grow This for Fine Quality.

75 days. This remarkable cucumber from the Orient is of finer quality than any other variety we know. The fruit is very long, often reaching 20 inches in length and only 2 inches through. When grown on the ground, these long thin cukes often tend to curl. (To get straight ones, grow them on a fence or trellis.) The skin is bright green, and fairly smooth with few spines. The flesh is white, firm, extremely crisp, and of the very best quality.

One of the best features of China is its ability to stand adverse conditions. The vines are vigorous and resist disease well, often maintaining their large growth throughout the season right up till frost. One of the best garden cucumbers.

Pkt. 25c; ½ Oz. 45c; Oz. 75c; ¼ Lb. \$1.75.

#### 430 MARKETER. A Leading Dark Green Slicer.

66 days. For many years Marketer has been a highly popular slicing variety with home gardeners, market growers and shippers. The fruit have an elegant appearance, smooth, slim and handsome with an excellent dark green color. They are 7–8 in. long and symetrically tapered at the ends, and their ability to hold their fresh appearance several days after picking makes them a growers' favorite.

Famous for big yields of fine uniform fruit, Marketer is a heavy producer and its excellent appearance is maintained even on the later sets. The crisp white flesh is unusually thick with a small seed cavity. Our strain is noted for its remarkable uniformity and true type and will give you very large yields of excellent slicers.

Pkt. 20c; Oz. 45c; ¼ Lb. \$1.15; Lb. \$2.50.

#### PICKLING VARIETIES

#### 422 HYBRID LONG GREEN PICKLE (F1). Disease Resistant.

54'days. The best F<sub>1</sub> hybrid pickle we know—vigorous, a heavy yielder, resistant to scab and mosaic, tolerant of mildew. Excellent for long pickles, chunks or slices, the uniform fruit are light green, fairly long and sometimes tapered at the neck. Well warted, slightly ridged.

Developed by Dr. T. O. Graham of Ontario Agricultural College, this hybrid displays its great vigor in large rugged vines which stand up under adverse conditions, yield big crops. Excellent for home use and should be tried by commercial pickle growers also. Black spine. Pkt. (about 40 seeds) 30c; ¼ Oz. 95c; ½ Oz. \$1.65;

Oz. \$2.75; ¼ Lb. \$9.50; Lb. \$30.00.

#### 435 OHIO MR 17. Highly Popular Kind.

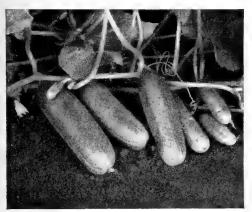
55 days. An important development of the Ohio Experiment Station and the H. J. Heinz Co., this widely grown pickle with its tremendous yields, its excellent type and its mosaic resistance is now a leading variety in many sections. The cylindrical, blunt-ended fruit are slightly darker than most pickles, fairly long and moderately warted and furrowed. It has the type and quality that are preferred by some pickle packers and these features make it ideal for the home garden as well. The vigorous healthy vines hold up well and produce heavily throughout the season.

Ohio MR 17 is a handsome, productive pickle, widely adapted and of superior type. We urge you to try it this year.

Pkt. 20c; Oz. 45c; ¼ Lb. \$1.10; Lb. \$2.25.



Hybrid Long Green Pickle
A great producer of fine pickles—vigorous and disease resistant.



Harris' Double Yield-Very early.

#### 418 HARRIS' DOUBLE YIELD.

52 days. An old favorite Harris variety, Double Yield is famous for its heavy early yields of excellent pickles. The fruit are of medium length, very straight with blunt ends and deep green color, perfect for both small and dill pickles. When large enough for slicing, they have thick crisp flesh of delightful flavor.

Keep the vines picked and Double Yield will continue to produce great crops of small pickles, or you can get slicers extremely early, since the plants start to bear while still very small. It is an excellent variety both for the home garden and for market use.

Pkt. 20c; Oz. 45c; ¼ Lb. \$1.10; Lb. \$2.25.



Ohio MR 17—An excellent pickle for home or market.

446 [WISCONSIN' SMR 15. Attractive, Disease Resistant. 53 days. Resistant to both scab and mosaic, this latest improvement in pickles is the type most processors want. The uniform short blocky fruit are well-warted, medium to light green in color, firm and ideally adapted for the pickling process. SMR 15 matures very early and is a top yielder. Home gardeners can easily raise all the pickles they want with this multiple disease resistant type. Developed by the Wisc. Exp. Station and the Wisc. Pickle Packing Assoc., it is now the leading commercial pickle for Northern and Mid-Western growers.

Pkt. 20c; Oz. 50c; ¼ Lb. \$1.20; Lb. \$2.50.

**428 LEMON.** 65 days. A real cucumber that grows about the size and color of a large lemon. The flesh is white and has a remarkable sweet flavor, quite different from other cucumbers and very delicious. Highly esteemed both for slicing and pickling, they are ripe when first starting to turn yellow, but may be used either green or ripe. The cultivation is the same as other cucumbers.

Pkt. 20c; ½ Oz. 45c; Oz. 75c.

**442 WEST INDIA GHERKIN.** 58 days. An entirely distinct type producing great quantities of very tiny, prickly fruit, which make excellent small pickles. The fruits are short, rounded in shape and covered with little sharp spines. Much smaller than the regular pickling types.

Pkt. 20c; Oz. 50c; 1/4 Lb. \$1.25,

#### CHICORY

386 WITLOOF CHICORY or "French Endive" A packet produces 300 to 500 roots; an ounce 3000 to 5000 roots.

Witloof Chicory or "French Endive" makes a most appetizing and delicious salad and is so easily raised that anyone can enjoy it all winter with very little trouble. Seed sown in May or June produces roots which, when taken up, trimmed and placed in sand in a warm dark place in the winter, throw out large tender white sprouts which are used as salad. They have an unusual and delightful flavor. We offer an excellent strain, producing large compact heads often weighing ½ lb. each.

Full directions for raising the crop sent with each order.

Pkt. 20c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.65.

388 CICORIA SAN PASQUALE. 70 days. Distinctive type, vigorous and productive. Makes a compact growth of broader, more deeply cut leaves of lighter

green color. Very tender. Pkt. 15c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.65.

#### COLLARDS

**392 VATES.** An excellent, uniform strain from the Virginia Truck Experiment Station. Produces large cabbage-like leaves on upright stems but has a more dwarf, compact habit of growth than ordinary collards.

Pkt. 15c; Oz. 35c; ¼ Lb. 70c; Lb. \$1.50.

**387 CICORIA CATALOGNA (Radicherta).** 60 days. Asparagus type for spring planting. Both leaves and tender young seed stalks are used. Rapid, vigorous grower.

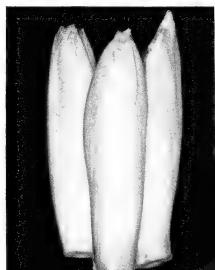
Pkt. 15c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.65.

#### CORN SALAD

**393 LARGE ROUND-LEAVED.** For salads and greens. This market gardeners' strain produces plenty of broad green leaves. Sow in early spring or in September, protected by a light mulch to winter over.

Pkt. 15c; ½ Oz. 30c; Oz. 50c; ¼ Lb.\$1.10.

Witloof Chicory
Delicious in winter salads.





Black Magic Hybrid Starts to bear early and continues all season.

#### A packet of seed will sow about 15 feet ENDIVE of row, an ounce 100 feet.

Endive makes excellent salads, especially in autumn and winter. It is easily grown and takes little space in the garden. Sow in rows 18 inches apart, and thin the plants to a foot apart. Endive may be planted any time from early spring until July 15th in the Northern states. For fall and winter use, the seeds should be sown early in July. To blanch the nearly full grown heads, draw the outer leaves over the center and tie them, or place a narrow board down the center of the row. Blanching produces tender hearts of sweet flavor.

478 GREEN CURLED PANCALIER. Full Hearted Strain. 95 days. This late curled endive grows larger than Green Curled, and the leaves are not quite so finely cut. It is a pink-ribbed type and used largely by market growers. It stands frost better and makes thicker hearts when Pkt. 15c; Oz. 35c; 1/4 Lb. 85c; Lb. \$2.10. well grown.

#### 473 FULL HEART BATAVIAN. (Escarole.) Broad Leaved.

90 days. This is the standard strain of broad-leaved endive, the most popular and widely grown type for home or market. It is a vigorous, large-growing strain with thick dark green leaves, curled slightly on the edges and the hearts are compact and easily blanched to a beautiful creamy yellow. These blanched hearts are delicious, tender, mild and without bitterness, wonderful in the fall after lettuce is gone.

Pkt. 15c; Oz. 35c; 1/4 Lb. 85c; Lb. \$2.10.

475 FLORIDA DEEP HEART. Upright and Uniform. 85 days. An Escarole type like Full Heart Batavian, this strain is earlier with a slightly smaller frame and more upright growth. It produces somewhat thicker, deeper hearts of equally fine quality, and is preferred by many expert growers in Florida and other Eastern sections. A uniform, dependable strain we recommend highly.

Pkt. 20c; Oz. 40c; 1/4 Lb. 90c; Lb. \$2.10.

FRENCH ENDIVE or WITLOOF CHICORY—See page 19

Dill Very useful and easy to grow.



EGG PLANT A packet of seed will produce about 100 plants; an ounce 2000-3000 plants.

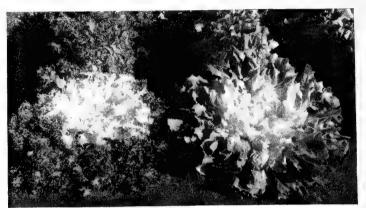
Sow egg plant seed early indoors, covering only 1/4 in. deep and keep very warm. For best results, use "No-Damp-Off" Sphagnum Moss (see page 80). Transplant into pots, plant bands or, best of all, JIFFY POTS (see page 82) and set out after danger of frost is past.

The young plants are often injured by insects, and should be dusted carefully with 5% DDT or Rotenone (see page 79) even before they are set in the open ground. New growth should be kept dusted as it appears. Egg plant does best on rather light rich soil on which tomatoes and peppers have not been grown.

#### 462 BLACK MAGIC HYBRID. Tremendously Prolific.

72 days. Remarkably early to ripen and heavily productive all season long, our Black Magic Hybrid is the one to grow if you want to enjoy fine egg plant at its best. The true (F1) hybrid vigor means splendid crops even where others fail. The vines are so husky and vigorous that they are tolerant of disease and drought, and most of the fruit are held well off the ground. The quality is excellent—delicate, fine-textured and rich in flavor. Dark glossy purple in color, these smooth fruit are medium-sized and of handsome oval shape. Easy to grow and a sure cropper, Black Magic is highly recommended either for home or market Pkt. (about 35 seeds) 30c; ½ Oz. 90c; ¼ Oz. \$1.50; ½ Oz. \$2.60; Oz. \$4.50; ¼ Lb. \$16.50.

461 BLACK BEAUTY. 80 days. Widely grown for market and satisfactory for home gardens as well. Blunt oval fruit, very uniform and colored a rich deep purplish black with smooth and glossy skin. They grow to large size but may be used when smaller, as they are tender and delicious at all stages. Plants husky and each bears several large fruit. Pkt. 20c; ½ Oz. 50c; Oz. 90c; ¼ Lb. \$2.50.



Full Heart Batavian Green Curled The best varieties—delicious spicy flavor in fall salads.

#### 477 GREEN CURLED. Thick Growth-Fine Curl.

95 days. This is the most popular curled endive and is excellent for both home and market use. The plant is large with finely cut and curled leaves and pure green midribs. The thick, deep hearts blanch easily to a rich creamy white in the center. Our strain is exceptionally uniform and attractive. Plant some this year for late-season salads; it has a wonderfully crisp delicious flavor you are sure to enjoy.

Pkt. 15c; Oz. 35c; ¼ Lb. 85c; Lb. \$2.10.

479 SALAD KING (New). Large, Rugged Type. 98 days. Growing much larger than Green Curled or Pancalier, this vigorous new dark green strain withstands adverse conditions such as hot weather or early frost and is preferred by market growers. It does not make a deep heart but the moderately cut and curled leaves remain clean and healthy even when others show burning in the center. White ribbed.

Pkt. 20c; Oz. 45c; ¼ Lb. \$1.20; Lb. \$3.15.

#### **DIL** A packet sows 10 feet; an ounce 50 feet.

459 BOUQUET (New). 70 days. A superior new strain of this valuable herb with more erect growth and stiffer stems. Stalks have a distinctive blue green color and flavor is strong and pungent. Use the green leaves for flavoring and the dried branches and seeds for dill pickles. Very vigorous, easy to grow.

Pkt. 20c; Oz. 45c; 1/4 Lb. \$1.00.

458 LONG ISLAND MAMMOTH. 70 days. The old favorite type, still satisfactory but being replaced by the new Bouquet Dill. 2-3 ft. tall. Pkt. 20c; Oz. 35c; 1/4 Lb. 80c.

#### GARLIC BULBS

The bulbs have a pungent flavor, similar to onions, and are widely used for flavoring. The bulbs should be separated into "cloves' flakes and set out like onion sets about 4 inches apart in the row, and covered 2 inches deep. When the tops die down, take up the bulbs and dry in a shady place. Plant in early spring or in Bulbs only. ¼ Lb. 35c; ½ Lb. 50c; Lb. 80c; 5 Lbs. or more at 75c per Lb., postpaid.

Have you tried RA-PID-GRO, the all-soluble fertilizer, to give your plants a boost? The results will amaze you. See page 80.

#### HERBS

**931 BASIL, SWEET. Large Leaved.** This popular herb has a pleasant sweet flavor and is used for flavoring many foods, especially tomatoes and peas. Both leaves and flowers are also used fresh or dried in salads. Plants about 2 feet high.

Pkt. 20c; ½ Oz. 45c; Oz. 85c. 933 BORAGE. Attractive annual about 18 in. high. Widely grown for bee pasture. Young leaves and flowers may be used for salads or to flavor cool drinks. Sow outdoors in spring.

Pkt. 20c; ½ Oz. 45c; Oz. 75c.

**459 DILL, Bouquet.** The best dill. This new strain has more erect growth, stiffer stems and is preferred for its pungent flavor. Widely used for dill pickles, and the green stalks and leaves are fine for flavoring fish or in salads. Easy to grow.

Pkt. 20c; Oz. 45c; ¼ Lb. \$1.00.

458 DILL, Long Island Mammoth. The standard type used for many years.

Pkt. 20c; Oz. 35c; ¼ Lb. 80c. 939 LAVENDER. Used for its perfume. The flowers are often dried and placed with linen to impart the Lavender fragrance. It is a hardy plant and will last for years. The seed is slow to germinate; cover very little if at all.

Pkt. 25c; ¼ Oz. 55c; ½ Oz. 90c; Oz. \$1.50.

943 SAGE. Broad-Leaved. True perennial and when once started will last for years. It is a tremendously popular herb, the leaves being used fresh or dried for seasoning sausage, dressings, stews, sauces, etc. Sow in the open ground and thin to six inches apart.

Pkt. 25c; ½ Oz. 60c; Oz. \$1.00.

945 SUMMER SAVORY. The small leaves may be used fresh, or dried on the stems. Excellent for flavoring meats and stuffings. Grows about 18 inches high. Sow in the open ground.

Pkt. 20c; ½ Oz. 45c; Oz. 85c.

947 SWEET MARJORAM. Small erect plants, easily grown from seed outdoors. The dried fragrant leaves are fine for seasoning meats and poultry dressing, and are also used fresh in salad.

Pkt. 20c; ½ Oz. 60c; Oz. \$1.00.

949 THYME. Small perennial; the aromatic foliage is popular for seasoning many foods. May be started in hot bed or sown outdoors. Protect with brush or straw in winter.

Pkt. 25c; ½ Oz. 75c; Oz. \$1.30.

#### KALE or Borecole

Kale is used principally as "greens" during the late fall, winter and early spring. It is also used for garnishing and even in flower arrangements. The young, tender shoots make very delicate greens, and their quality is improved by light frosts.

Early sowings will give fully grown plants and later sowings in July furnish the tenderest leaves for late fall and winter use. Plant in rows  $1\frac{1}{2}$  to 2 ft. apart and thin

or transplant to 12 in. in the row. Kale will usually winter over well with a little protection.

#### 487 VATES or Dwarf Blue Curled.

55 days. A greatly improved kale from the Virginia Truck Experiment Station, much superior to the usual strains. The uniform, compact plants have an attractive dark blue-green color and do not turn yellowish in the fall. Leaves finely curled and of delicious flavor. Kale is highly recommended by nutrition experts for its exceptionally high food value and vitamin content, and the excellent quality of this strain makes it the ideal one to grow.

Pkt. 15c; ½ Oz. 25c; Oz. 45c; ½ Lb. 95c; Lb. \$2.60.

#### LEEK

#### Mild, Delicate Flavor

Leek requires a long growing period but is easy to produce and much prized for its subtle sweet flavor. It grows in a long thick stem, which is blanched white by drawing earth around it. When boiled it is more delicate in flavor than onions and it is also used in salad or like green onions. Seed is sowed in early spring and the leek is ready for use in the fall. With a little protection, it will last over winter and give a welcome addition to the early spring menu.

498 SWISS SPECIAL. Large, Vigorous Strain. The longer, thicker stalks of this strain make it far superior to the strains ordinarily offered. Very hardy and vigorous, its broad, clear white stalks are particularly delicious and tender. If you like the milder, more delicate flavor of well-grown young green onions, you are sure to enjoy leek, and we can highly recommend this excellent strain.

Pkt. 20c; ½ Oz. 45c; Oz. 80c; ¼ Lb. \$2.00.

497 LOHMANN'S SELECT (New). Winter Hardy. Where winters are not too severe, try this strain for spring crops. In North Jersey, or Long Island and similar areas, it winters over in excellent shape. Stems are not quite as long and thick as Swiss Special and show more bulbing, but tops hold their color better. For early spring harvest this is the strain to grow.

Pkt. 20c; ½ Oz. 45c; Oz. 80c; ¼ Lb. \$2.00.

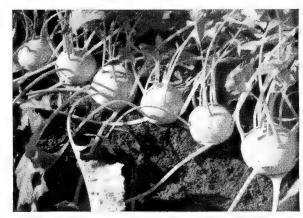
#### FENNEL or Finocchio

Quite distinct from the common sweet fennel used for flavoring. The base of the plant is a large bulb, having a pleasant anise-like flavor, and makes an excellent vegetable either cooked or fresh in salads.

Sow in rows  $1\frac{1}{2}$  to 2 feet apart and thin to stand 6 to 8 inches apart. Sow in rich soil in May or June, and again a month later for fall use. When the plants are half grown, draw earth up to them to blanch the bulbs.

**482 MAMMOTH.** A special slow-bolting strain, adapted to fall crop. The bulbs are good-sized, very thick, well-flavored and attractive.

Pkt. 15c; Oz. 40c; ¼ Lb. \$1.00; Lb. \$2.50.



Early White Vienna Kohl Rabi

## KOHL RABI A packet will sow 40 feet of row; an ounce 200 feet.

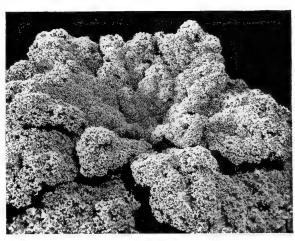
Harvest Kohl Rabi bulbs when they are only  $2\frac{1}{2}-3$  in. in diameter and you will find them an unusual treat. When sliced and served raw they have a crispness and pungent flavor that is delightful, and they may also be cubed, boiled until tender and served with a clear butter or cream sauce.

The seed may be sown up to July in rows about 18 inches apart, and the plants thinned 6 to 8 inches apart in the rows. The seed may also be sown late in April or even May for an early summer crop.

**492 EARLY WHITE VIENNA.** 55 days. The bulbs are ready to use when they are the size of a small apple; the quality is excellent, being tender and of delicate flavor. Ours is a very uniform and finely bred stock, short-topped and adapted for forcing as well as outdoor use. Try this Kohl Rabi for an unusual treat.

Pkt. 20c; ½ Oz. 35c; Oz. 60c; ¼ Lb. \$1.45.

If You Start Seeds Indoors, Be Sure to Note the No-Damp-Off Sphagnum Moss on Page 80. It's the Best Medium for Germinating Seeds Indoors We've Ever Tried!



Vates Kale—Beautiful tight curl—highly nutritious.



LETTUCE

SALAD

CORNER

SPECIALISTS'

A packet will sow about 40 feet of row;

an ounce 350 feet. Sow 1 to 2 pounds per acre.

Even the smallest of home gardens can easily grow plenty of lettuce and by making successive sowings you can have a supply of lettuce throughout the season. The loose leaf varieties may be thinned four to six inches apart when they come up and then every other one taken out and used as they get larger. Thin the heading varieties 12–18 inches apart in the row while the plants are still small. Be sure to give them plenty of room or they will not make heads.

M. T.—Mosaic Tested. Seed is grown in special areas, checked with utmost care and may be labeled "Mosaic Tested" only if it shows less than 1/10 of 1% infected seed.

A further protection to insure you the best possible crops.

#### HEADING VARIETIES

#### 509 CORNELL 456, M.T. For Muck or Upland.

76 days. Generally regarded as the best variety for growing on muck in the East, this tip-burn resistant lettuce can be grown for early crop and throughout the summer months. Extremely slow-bolting, makes clean hard heads even in hot weather. Earlier than Great Lakes, sure heading, medium sized with fine color and quality, Cornell 456 also does very well on upland and we highly recommend it for both home and commercial use. The heavily crumpled leaves form solid crisp heads even under adverse conditions. A dependable stock.

Pkt. 25c; ½ Oz. 55c; Oz. 95c; ¼ Lb. \$3.10; Lb. \$9.75.

520 GREAT LAKES. Large Firm Heads. 83 days. This standard strain is still well-regarded for summer use. It is considerably larger than Great Lakes 659 or Cornell 456 and has high resistance to tip-burn. Dark green leaves cover the big heads which have a solid brittle texture.

Pkt. 20c; ½ Oz. 45c; Oz. 75c; ¼ Lb. \$1.95; Lb. \$5.50. See our Market Gardeners' Catalog for Mosaic Tested Seed

533 PENNLAKE. Early Iceberg Type. 72 days. The best head lettuce for early crops on upland. Its uniform, attractive heads are good sized and compact with crisp, dark green leaves, moderately blistered and fringed at the edges. Heads are slightly flattened, mature evenly and are ready to cut very early. Fine quality and texture.

Pkt. 20c; ½ Oz. 45c; Oz. 80c; ¼ Lb. \$2.15; Lb. \$5.75. Mosaic Tested seed offered in our Market Gardeners' Catalog.

#### 544 WHITE BOSTON, M.T. Sure Heading.

68 days. The best known "Butterhead" lettuce grown today, for home gardens as well as market and on muck or upland. The leaves are light green and smoother and more tender than the crisp heading types, and they form excellent tightly folded heads of fine quality and flavor. This variety heads well under almost all conditions except summer heat. A uniform and dependable strain.

Pkt. 20c; ½ Oz. 45c; Oz. 85c; ¼ Lb. \$2.10; Lb. \$5.50.

512 DARK GREEN BOSTON M.T. (New). Better Color. 68 days. This new strain adds a richer, darker color to the famous tenderness and choice quality of the Boston types and will have an even greater appeal to many lettuce growers. Its heads are of the same fine "Butterhead" type, and it makes a very uniform growth. Like the regular White Boston, it performs best in cooler weather.

Pkt. 25c; ½ Oz. 50c; Oz. 90c; ¼ Lb. \$2.55; Lb. \$7.00.

Great Lakes 659—Firm, round heads—tip-burn resistant.



Sweetheart—A tender, delicious "Butterhead."

#### 540 SWEETHEART, (New), Very Tender,

72 days. An important newcomer to our highest quality lettuce corner, Sweetheart is a new "Butterhead" or Boston type of the most delicious flavor and texture. The heads are larger than White Boston, tender and sweet and mature a few days later. It is easier to grow in hot weather, more resistant to tip-burn and slower to bolt. Make successive plantings to enjoy this choice lettuce all season long. Pkt. 25c; ½ Oz. 50c; Oz. 90c; ¼ Lb. \$2.40; Lb. \$5.50.



Matchless



Bibb

#### 530 MATCHLESS

#### Highest Quality—Slow to Bolt

60 days. Everyone who appreciates salad at its best should try Matchless. It has the same superb quality as Bibb; tender, crisp and sweet flavored but will stand much longer without bolting and preserves its quality even in warm weather. The plants form an upright cluster of thick, dark green leaves of deer tongue shape, slender and pointed with a thick crisp midrib. The blanched portion is longer than Bibb and just as delicious.

Pkt. 25c; ½ Oz. 40c; Oz. 70c; ¼ Lb. \$1.75.

502 BIBB. The Gourmet's Favorite. 58 days. A distinctive variety, very early and of highest quality, Bibb has small rounded leaves that form a tight cluster and blanch to creamy yellow in the center. The thick succulent midrib and blanched portions of the leaf are very tender and sweet, a great delicacy much prized by salad enthusiasts. Easily grown in early spring or fall, fine for forcing under glass but not for warm weather use as it bolts to seed very quickly.

Pkt. 20c; ½ Oz. 35c; Oz. 60c; ¼ Lb. \$1.40;

532 MIGNONETTE. Delicious Small Heading Type. 65 days. For delicate sweet head lettuce in the spring garden, Mignonette is our choice. The small round heads form early and head evenly, and the quality is wonderful-tender, crisp and sweet. Outer leaves dark green with reddish tinge. Bolts quickly in hot weather.

Pkt. 25c; ½ Oz. 40c; Oz. 70c; ¼ Lb. \$1.75.

#### 523 GREAT LAKES 659, M.T. For the Best Iceberg Lettuce.

84 days. Now one of the most popular strains in the East and Central States, this is a refined, hard-heading lettuce with round and uniform heads. They are firmer and somewhat smaller than regular Great Lakes with an excellent dark green color. The heavily crinkled outer leaves wrap closely around the heads often covering them. Great Lakes 659 performs well under a wide range of conditions—it is tip-burn resistant and dependable in summer crops and also tolerates cool fall weather. The heads are crisp, firm and of fine quality. If you prefer iceberg lettuce, this is the one Pkt. 25c; ½ Oz. 55c; Oz. 95c; ¼ Lb. \$2.65; Lb. \$8.00. to grow.

#### LOOSE-LEAF VARIETIES

#### 541 SALAD BOWL. The Ideal Home Garden Variety.

48 days. A beauty in the garden and a delight on the table, Salad Bowl is the best home garden lettuce we know. Practically all season long, it stays in prime condition and it is so easily grown that everyone can raise all they need from one or two plantings.

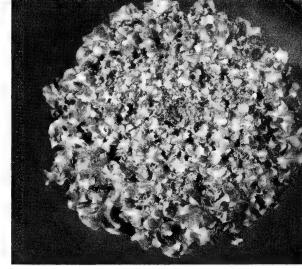
Each plant makes a decorative rosette of wavy, notched leaves, closely set on the short center stems. Always tender, sweet and delicious, Salad Bowl is a distinctive loose-leaf type of the highest quality, holding its flavor and fine texture despite summer heat. We think it is a perfect type for home use.

Pkt. 25c; ½ Oz. 50c; Oz. 90c; ¼ Lb. \$2.20; Lb. \$4.75.

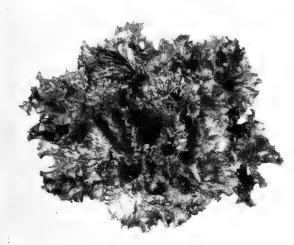
#### 536 RUBY. Deep Red, Fine-Curled Leaves.

45 days. Give your salads an exciting novelty with this decorative All-America Winner. Developed by the USDA, Ruby is an intensely red loose-leaf lettuce resembling the popular Grand Rapids in type. The uniformly deep color is outstanding even in hot weather and it stands very well without bolting to seed.

The leaves are of fancy type, very finely frilled and deeply savoyed, and are deliciously crisp and tender when picked young. Mixed with green lettuce or used alone, it will add a distinctive touch to any salad or garnishing, and every home garden should include a row of Ruby. Pkt. 25c; ½ Oz. 50c; Oz. 90c; ¼ Lb. \$2.50; Lb. \$6.00.



Salad Bowl—Remarkably long standing.



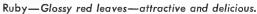
**538 PRIZE HEAD. Early.** 45 days. Not a head lettuce but a loose-leaved variety of the finest quality. The leaves are heavily tinged an attractive reddish brown, and are much curled and frilled. Grows rapidly, is ready early and is exceptionally crisp and tender. Prize Head has been a popular favorite for many years.

Pkt. 15c; Oz. 40c; ¼ Lb. 90c; Lb. \$2.35.

537 OAK LEAF. Tender and Delicious. Fine for All Seasons. 45 days. A green leaf lettuce of distinctive form and wonderful quality. The delicate, tender leaves are shaped something like oak leaves and grow close together in a compact attractive plant. The leaves may be cut repeatedly and make an appetizing delicious salad. It is easy to grow and stands well without bolting. A real treat in the garden for spring, summer and fall. Pkt. 20c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.40; Lb. \$3.50.

**545 WALDMANN'S GREEN. Dark Green Color.** 45 days. Developed and released to us by John Waldmann, a former lettuce grower of Cincinnati, Ohio, this superior Grand Rapids type has a deep, rich green color that stands out among other strains and makes a very attractive pack. The growth is unusually vigorous and the plants are heavy with deeply frilled and ruffled leaves. Both greenhouse and outdoor Grand Rapids growers like this excellent strain.

Pkt. 20c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.40; Lb. \$3.25.



519 GRAND RAPIDS, TIP-BURN RESISTANT. 45 days. Light green, finely blistered leaves, fringed at the edges, quick-growing and delightful to eat. Excellent for home use as well as for commercial growers, this improved strain was developed originally for greenhouse crops but has proved superior outdoors also. It is highly uniform and vigorous with a heavy compact growth and is a favorite in home gardens.

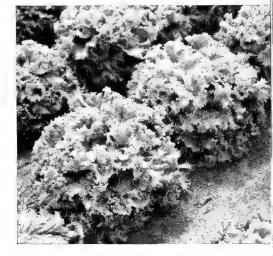
Pkt. 20c; Oz. 45c; ½ Lb. 95c; Lb. \$2.50.

#### 539 SLOBOLT. Crisp, Long-Standing.

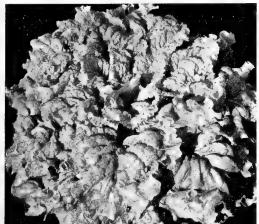
48 days. This splendid loose-leaf lettuce resembles Grand Rapids in type but stands two or three weeks longer and is one of the favorites of both home and commercial growers. Instead of running up to seed in hot weather, Slobolt remains dwarf and compact, producing a thick cluster of leaves in the center. The outer leaves may be picked off as they grow large enough, and the plants will continue producing plenty of fresh green leaves of delightful crispness and mild flavor. Now being used in greenhouses as well as outdoors.

Pkt. 20c; ½ Oz. 55c; Oz. 95c; ¼ Lb. \$2.85; Lb. \$8.25.

**NUTRI-LEAF** High Powered Soluble Fertilizer Regular applications improve performance and quality of many crops. See page 80. Slobolt → Very productive over a long season.



## Black Seeded Simpson Quick-growing with broad, tender leaves. ▼



#### 504 BLACK SEEDED SIMPSON. For the Home Garden.

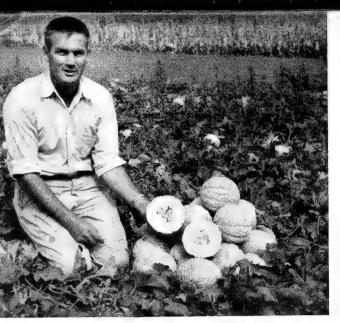
45 days. This has long been one of the most popular loose-leaf lettuces for the home garden. It is of excellent quality, forming a large bunch of curled, crisp and very tender leaves that can be used from the time the plants are small. We recommend it highly and thousands of our customers prefer it to any other kind. Quick-growing, dependable and highly satisfactory in every way.

Pkt. 15c; Oz. 40c; ¼ Lb. 90c; Lb. \$2.25.

#### COS OR ROMAINE LETTUCE

535 PARRIS ISLAND. Dark Green, Mosaic Tolerant. 76 days. Cos lettuce is a favorite delicacy with many gardeners, much prized for its fresh crispness and mild "sweet" flavor. The plants grow upright forming firm heads about 10 in. high and this dark green strain is most attractive and dependable. It is tolerant of mosaic and tip-burn and stands longer than the older types without bolting. The hearts blanch nearly white and the quality is fine. Highly recommended for both home use and commercial crops on muck or upland.

Pkt. 20c; ½ Oz. 35c; Oz. 60c; ¼ Lb. \$1.40; Lb. \$3.75.



Harvest Queen-Developed by our plant breeder, Wilbur Scott, and now the leading melon in many areas.

#### 565 HARVEST QUEEN. Ideal for Home or Market.

90 days. This Harris melon is an achievement in plant breeding of which we are very proud. Not only is it an ideal home garden melon but it has also become a leader for shipping and market in many sections, often bringing premium prices because of its superior quality. An excellent medium-sized main crop type, it is also resistant to fusarium wilt.

The fruit are oval in shape with shallow ribbing, heavily netted, and the tough rind stands handling and shipping well. The blue-grey skin ripens to a golden color and the deep orange flesh is so thick that the interior is almost solid. It is fine-textured and very firm with a most delicious sweet musky flavor. Quality still excellent five or six days after picking. Pkt. 25c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.60; Lb. \$4.25.

#### 563 HARPER HYBRID, Supreme Sweetness and Flavor.

87 days. Juicy, sweet and rich in flavor, this remarkable F1 hybrid melon is acclaimed for its superior quality wherever it is tried. It is early, vigorous, resistant to fusarium wilt and a heavy vielder, and growers in many areas rate it the best to eat of any they can raise.

The medium-sized fruit are round to slightly oval, 5 or 6 in. in diam., not ribbed but finely netted, of distinctive appearance. The fine-textured deep orange flesh is extra thick, almost solid inside, and unsurpassed for flavor and aroma. The tangy flavor of Harper Hybrid probably derives from the green fleshed parent, an extra sweet type that is crossed with an orange melon to make the hybrid.

Developed by L. F. Ounsworth of Harrow Exp. Farm, Ontario. Pkt. (50 seeds) 45c; \( \frac{1}{4}\) Oz. \( \\$1.85; \( \frac{1}{2}\) Oz. \( \\$3.25; Oz. \\$6.00; \( \frac{1}{4}\) Lb. \( \\$20.00. \)

MUSKMELONS

A packet plants about 20 hills; an ounce 100 hills; 11/2-2 lbs, per acre.

It is much easier to raise melons than is usually supposed and they are so delicious that everyone who has a sunny garden should have some. All that is required is a good rich soil, that is not too heavy, and a warm, sunny situation.

Regular dusting or spraying is the best insurance for healthy crops and fineflavored fruit. Our CUCUMBER-MELON DUST is excellent, applied lightly but thoroughly all season. Other good materials are Garden Dust or Spray, Rotenone, or Malathion for insects and Captan for diseases. See page 79.

HOTKAPS and HOTENTS are excellent to protect the young melon plants outdoors and encourage earlier and better crops. Start the seed in Jiffy Pols, the best containers for growing melon plants we have ever used. See page 82.

#### 560 DELICIOUS 51. Early and Sweet—Fusarium Resistant.

85 days. Considered by many growers the best early melon, this famous variety combines large size and sweet flavor with early maturity and resistance to fusarium wilt. Developed by Dr. H. M. Munger of Cornell, Delicious 51 maintains the earliness, large size and sweet flavor of our original type and it can be grown even on infected soil.

The melons are round or slightly oval, well netted and moderately ribbed; they ripen a week or more ahead of Iroquois, and the yields are excellent. Its flesh is somewhat thicker than the original and the quality even better, crisp, juicy and of delightful sweet flavor. Delicious 51 is not a shipping type but is a wonderful early melon for home gardens, roadside stands and local markets.

Pkt. 20c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.60; Lb. \$4.25.

Delicious 51 - Highly popular for very early crops.

Our pamphlet "Care of the Home Garden" tells about raising muskmelons: ask for it with your order.

#### Harper Hybrid -- We enjoy this one most of all.



#### 569 IROQUOIS. Finest Quality—Thick Flesh.

89 days. One of the most important melons we offer and widely popular because it has what growers want-dependable production of handsome well-flavored fruit. The quality is so uniformly fine that we have actually cut dozens without finding a poor one. Medium to fairly large in size, the fruit are nearly round, prominently ribbed with good netting and are protected by a firm rind. The thick juicy, fine-grained flesh is extra sweet and remarkably rich in flavor.

This flavor and sweetness are combined with good market appearance and heavy yields. Midseason in maturity, Iroquois is resistant to fusarium wilt, and is unexcelled for home Pkt. 25c;  $\frac{1}{2}$  Oz. 35c; Oz. 65c;  $\frac{1}{4}$  Lb. \$1.40; Lb. \$3.75. use, roadside stands or markets.

567 HONEY ROCK. Fusarium Resistant. 88 days. This resistant strain of our introduction has replaced the old Honey Rock in many areas even where fusarium wilt is not a problem. The fruit are more oval in shape and they ripen early, soon after Delicious 51.

The fruit are not large (4 to 5 lbs.), are well covered with medium netting, and the bright orange flesh is juicy, fine-textured and sweet in flavor. Especially popular in Michigan. Pkt. 20c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.40; Lb. \$3.75.

566 HEARTS OF GOLD. (Large Strain.) 90 days. We have the true large strain of this melon which is popular in many sections. The melons are almost perfectly round, thickly netted and very firm with thick flesh of deep orange color. The flesh is sweet and of excellent flavor. The melons grow to medium size and are excellent for shipping as they "hold up" well. Pkt. 15c; Oz. 45c; ¼ Lb. 95c; Lb. \$2.50.

575 SCHOON'S HARD SHELL or New Yorker. 92 days. An oval-shaped, well netted melon somewhat resembling Queen of Colorado but larger and more prominently ribbed. It averages 6 to 8 in. long and 5 to 7 lbs. in weight. Thick-meated and of fine quality, it has a tough rind, making it excellent for shipping. Ripens rather late but bears heavy crops.

Pkt. 15c; Oz. 45c; 1/4 Lb. \$1.10; Lb. \$3.00.

## WATERMELONS

A packet of seed will plant 8 hills; an ounce 25 to 30 hills; 2 to 3 pounds per acre.

#### 584 MARKET MIDGET. Uniform and Attractive.

85 days. Developed by the University of New Hampshire and introduced last year, Market Midget has the extra sweetness, crisp fine-grained flesh and tougher rind that midget watermelon growers have been waiting for. Some growers have reported that its flesh texture is too firm, but we believe that this can be much improved by leaving them longer on the vines. Unlike New Hampshire Midget, they hold very well and actually improve in quality for several days after signs of maturity appear.

The oval fruit are remarkably uniform with smooth, light green rinds. Slightly larger than New Hampshire Midget, they average 6-7 in. in dia. Commercial growers find they handle better, since the rind is considerably firmer. Bright red flesh, sweet and delicious with small, dark brown seeds.

Pkt. 25c; ½ Oz. 40c; Oz. 75c; ¼ Lb. \$1.65; Lb. \$4.25.

**586 NEW HAMPSHIRE MIDGET. Extra Early.** 82 days. This small watermelon is still popular because of its early maturity. The vines are not large but produce well, and they ripen well ahead of other kinds. Should be picked promptly when ready as they become over-ripe quickly. The flesh is orange-red and of good quality at the right stage. The fruit are 7 to 8 in. long, about 5 in. in diameter, oval shaped and light mottled green in color with a thin rind.

Pkt. 20c; Oz. 50c; 1/4 Lb. \$1.15; Lb. \$2.75.



Market Midget-We consider this the best midget to eat.

#### SEEDLESS WATERMELONS

#### 590 SEEDLESS HYBRID 317. An Unusual Treat.

90 days. You have to cut one to believe it—solid red flesh of wonderful flavor and no seeds! This is Tri-X 317, a triploid hybrid with attractively striped, round fruit, averaging 8 to 12 lbs. or more. The deep red flesh is crisp, firm, and extra sweet with the very finest eating quality. Occasionally some tiny undeveloped seed coats are produced, not noticeable in eating, but virtually no seeds at all.

Pkt. (10 seeds) 50c; 50 seeds \$2.00; 100 seeds \$3.75.

#### 592 SEEDLESS HYBRID 313 (New). Larger, Oval Fruit.

91 days. Another development in the fascinating modern field of seedless watermelons, this new Seedless is considerably larger than No. 317, averaging from 12–20 lbs. The fruit are oval and attractively striped with firm rinds. The bright red flesh is crisp and solid with the same amazing absence of seeds and its flavor is particularly sweet and delicious. The vigorous vines are very productive and have some resistance to anthracnose. Widely adapted and a top performer in many trials.

Pkt. (10 seeds) 50c; 50 seeds \$2.00; 100 seeds \$3.75.

Note: Start Seedless Watermelons indoors with 85° heat for 3 days. Set out with other watermelons for pollination (we include extra seed free.) Full directions with order.

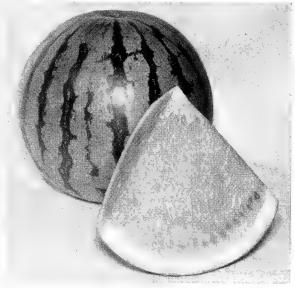
#### 589 RHODE ISLAND RED. Good-Sized Striped Fruit—Early Ripening.

89 days. A favorite of our customers for years, Rhode Island Red matures in short seasons and has excellent quality. The fruit are attractively striped dark green on a light background, oval in shape weighing about 8 to 12 lbs. (more under the best conditions) and the firm rind permits handling for market. The flesh is bright pinkred, crisp and fine textured with real watermelon flavor.

Pkt. 25c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.30; Lb. \$3.25.

583 KLONDIKE, Black Seeded. Finest Flavor. 95 days. Its crisp, bright red flesh and excellent quality have made Klondike a favorite of long standing. The fruit are large and oblong with a thin dark green rind and ripen medium early. Pkt. 20c; Oz. 50c; ½ Lb. 90c; Lb. \$2.50.





Seedless Hybrid 317
Firm, crisp flesh and practically no seeds.

#### 587 SUGAR BABY. Small Round Fruit-Crisp Sweet Flesh.

86 days. Early, productive and deliciously sweet, this excellent new "Ice-box" type is the best of the modern smaller varieties for all but extreme northern areas. It is a few days later than the Midgets but more firm and solid, and the crisp red flesh is of fine quality with relatively few, small seeds. Uniform and perfectly round, they are 7-8 in. in diam. The immature fruit show stripes but ripen to almost black.

The strong rind will stand handling and shipping, and the interiors are excellent, juicy, sweet and fine-textured. Sugar Baby has made itself a real place for both home use and market.

Pkt. 20c; ½ Oz. 30c; Oz. 55c; ¼ Lb. \$1.20; Lb. \$2.75.

**578 CHARLESTON GRAY.** 96 days. Large, long, gray-green watermelon for full season growing. Resistant to anthracnose, fusarium wilt and sunburn, free of hollow heart. An excellent shipper. Scarlet flesh of high quality, black seeds.

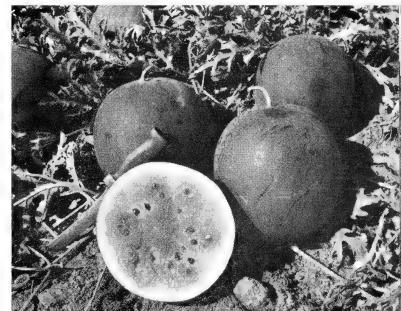
Pkt. 20c; Oz. 55c; ¼ Lb. \$1.25; Lb. \$2.75.

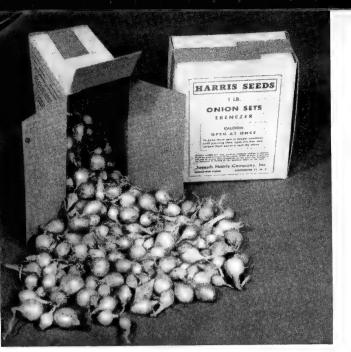
580 CITRON—COLORADO PRESERVING. Green Seeded. 95 days. Used for preserves, sweet pickles and candied fruit. The melons are round, handsomely marbled and striped with dark green. The rind and flesh are solid and clear white, making excellent preserves. Bears well in the North.

Pkt. 15c; Oz. 35c; ½ Lb. 80c; Lb. \$2.00.

**588 WINTER QUEEN.** 95 days. These unusual melons have a white skin with deep red flesh of superb quality. They are round, of medium size and if picked before frost, will keep for several weeks.

Pkt. 15c; Oz. 40c; ¼ Lb. \$1.10; Lb. \$2.25.





Ebenezer Onion Sets—The easy way to get extra-early onions.

## HARRIS' ONION SETS

1 lb. will set 50 to 75 ft. of row for home use. Plant 18 to 25 bu, per acre for commercial crops.

ONION SETS GROW QUICKLY. To get early green onions or mature bulbs the easy, convenient way, plant these high quality onion sets. They do best if planted early, making delicious green onions in a few weeks and good-sized cooking onions by mid-July, When the tops go down in midsummer, they may be harvested for storage. Space the sets about an inch apart for small green onions and 2 or 3 inches apart for large mature bulbs. We often plant close and pull every other one in the spring as wanted.

Onion sets are normally sent with the seeds, except that we hold large orders for March or early April shipment because of danger of freezing. The sets can easily be stored in a cool dry place but the package should be opened promptly on arrival. Plant just as early as possible.

AVAILABLE FEB. 15 TO MAY 15.

#### 980 EBENEZER SETS. Yellow.

Use these both for early bunching onions and for large mature bulbs which will keep well into the winter. Bulbs broad and flattened, firm, yellowish brown skin with mild white flesh. Our sets are firm and well-graded and will produce fine crops. 1 Lb. 60c; 2 Lbs. \$1.00; Peck (8 Lbs.) \$2.90 postpaid to 5th zone.

Not prepaid: Bu. (32 lbs.) \$5.85; 2 Bu. \$11.50.

#### 982 WHITE SETS. (White Ebenezer.)

Used mostly to produce mild-flavored early bunching onions. They make good looking and delicious little onions early and if allowed to mature, they produce flattened bulbs that are ripe in midsummer and will keep all fall.

1 Lb. 65c; 2 Lbs. \$1.10; Peck (8 Lbs.) \$2.95 postpaid to 5th zone. Not prepaid: Bu. (32 lbs.) \$6.10; 2 Bu. \$12.00.

## HARRIS' ONION PLANTS

#### SWEET SPANISH—Large, Mild and Delicious

To get extra large, mild, sweet onions in short season areas, set out these seedling onion plants. They are grown for us in Texas, shipped to us by air and forwarded promptly to you. Many customers have excellent results, especially if the plants are set out early, as soon as the ground can be worked. They will stand considerable frost. Delicious early green onions can be pulled in late spring and big round mature bulbs will be ready in August.

Plant 4 or 5 in. apart in 18 to 24 in. rows, on well fertilized soil. Use Chlordane for onion maggots and Garden Dust or Spray later. See page 79.

Plants sold by the Bunch. A bunch is a handful as pulled in the field in Texas, count not specified, usually 55 to 110 plants per bunch. 60 bunches per crate.

Shipping Area. We ship only to approved locations in New England, New York, New Jersey, Penna., Ohio and Mich. Orders may be declined wherever mail service is not satisfactory.

Dates. Usually available in early April, and if weather permits, until May 15th.

2 bunches \$1.25 Postpaid 5 bunches \$2.75 Postpaid 10 bunches \$4.65 Postpaid Full crate (60 bun.—28 lbs.) \$12.50 Not prepaid\* 4 crates or more @ \$12.00 per crate Not Prepaid Strictly net cash with order.

\*On crates, please include payment for postage with your order as follows: 2nd zone—up to 150 miles from Rochester \$1.80 per crate 3rd zone—150 to 300 miles from Rochester \$2.10 per crate 4th zone—300 to 600 miles from Rochester \$2.60 per crate (Special Handling costs are included)

#### MUSHROOM SPAWN

Mushrooms can be raised in a cellar or any other place where the temperature can be kept between 50 and 60 degrees. The beds are usually made of horse manure mixed with fine soil. Full directions for growing mushrooms are sent with each order of Mushroom Spawn.

TOBACCO PROCESS SPAWN. Our pure culture spawn is considered the most satisfactory to plant. It is prepared by a special process using dried and crumbled tobacco stems, and will produce the finest white mushrooms. Easy to handle, goes farther in planting, and helps in feeding the growing mushrooms. ½ Lb. will spawn 35 square feet of bed.

½ Lb. \$1.45; Lb. \$2.75; 5 Lbs. or more at \$2.50 per lb. postpaid.

Write for prices on larger quantities.

MUSTARD A packet of seed will sow 50 feet of row; an ounce 300 feet.

#### 594 GREEN WAVE. All-America Winner.

45 days. This long-standing Southern Curled type has replaced all other strains in our area. It is deep green, uniformly well-frilled and it stands without bolting to seed much longer than other types. It produces quantities of tender young inner leaves with a beautiful tight curl, and its spicy pungent flavor and high vitamin content make it a vegetable that should be tried in more home gardens. For unusual and delicious boiling greens, grow Green Wave this year.

Pkt. 20c; Oz. 35c; 1/4 Lb. 75c.



Setting Out Sweet
Spanish Onion
Plants.
At 4-inch spacing
these fine large
onions will often
grow until they
touch!



#### OKRA or Gumbo

A packet of seed will sow 15 feet of row; an ounce 50 feet.

Used for thickening and flavoring soup and as a vegetable. The pods contain a large amount of gum, which gives the soup a thicker, richer consistency. Pick the young pods while they are small and tender. Sow in the open ground as soon as the soil is thoroughly warm. Sow in rows  $2\frac{1}{2}$  feet apart and thin to 15 inches.

597 EMERALD. Smooth Pods. 58 days. Highly productive even in short seasons. The good sized pods are very dark green, spineless and smoothly rounded instead of ribbed. The plants are slightly taller and more vigorous than Dwarf Green Long Pod. Developed by the Campbell Soup Co.

Pkt. 15c; Oz. 25c; ½ Lb. 60c.

**596 DWARF GREEN LONG POD.** 55 days. Early and very prolific. The meaty pods are deep green, somewhat ribbed and tapered. Tender and of fine quality in young stage, excellent for home and market.

Pkt. 15c; Oz. 25c; 1/4 Lb. 60c.

## A packet of seed will sow about 25 feet; an ounce 200 feet, 4 to 5 lbs. of seed per acre.

## ONIONS

#### 620 SWEET SPANISH—Utah Strain. Large Sweet Onions.

115 days. The largest, finest onion of all. Anyone with reasonably good soil can grow magnificent globe shaped onions, often weighing a pound or more. Preferred by market gardeners and growers for roadside stands who have a discriminating trade. Heavy golden brown skin, sweet white flesh of mild, pleasant flavor. Both early boiling onions and tremendous dry onions are easily grown from seed or Plants. (See preceding page.)

Pkt. 20c; ½ Oz. 45c; Oz. 80c; ½ Lb. \$2.20; Lb. \$5.50.

#### 622 TREASURE (New). Large Hybrid of Sweet Spanish Parentage.

112 days. In this introduction from the U.S.D.A. and Cornell, we offer one of the best of the modern hybrid onions. Sweet Spanish parentage gives large size and heavy yields with uniform round shape and fine quality. A good firm onion of dark color, it keeps as well as Elite. Excellent on muck and fine for the home garden.

Pkt. 25c; ½ Oz. 55c; Oz. 95c; ¼ Lb. \$2.80; Lb. \$8.25.

**618 HIGHLIGHT. Early, Long-Storage Hybrid.** 100 days. A Harris hybrid of excellent type, early uniform and a good yielder. Smooth, slightly flattened bulbs of medium size with small necks and glossy brown skin. Delicious fresh and an outstanding keeper for winter use.

Pkt. 20c; ½ Oz. 45c; Oz. 80c; ¼ Lb. \$2.10; Lb. \$5.25.

**607 EBENEZER.** Widely Grown for Sets. This old favorite onion produces most of the onion sets in the country. It makes mild-flavored green onions from seed or sets and when fully grown the bulbs are flattened and quite pungent. The skin is a dark yellow color and they are good keepers. See ONION SETS on preceding page.

Pkt. 20c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.55; Lb. \$4.00.

#### 609 ELITE. A Great Yielder.

110 days. Highly recommended in place of the old open-pollinated storage onions, Elite is an outstanding hybrid that combines large size and top yields with fine keeping quality. The firm, uniform bulbs are deep-globe in shape with heavy brown skin and they store well.

Pkt. 25c; ½ Oz. 50c; Oz. 90c; ¼ Lb. \$2.65; Lb. \$8.00.



Sweet Spanish—Utah Strain
These magnificent onions weighed over 2 lbs. apiece!

#### WHITE VARIETIES

#### 626 WHITE SPANISH. Bunching Strain.

This specially selected bunching strain is wonderful for green bunching onions in spring, summer or early fall. A vigorous grower, it produces uniform long, clear white stems with good strong tops. It is slow to bulb and has a delicious mild flavor. We recommend it for both muck and upland use, and it may also be grown for its very large white bulbs but matures rather late.

Pkt. 20c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.65; Lb. \$4.25.

624 WHITE LISBON (White Bunch). An excellent early bunching onion. Makes smooth, flattened white bulbs with large tops and mild flavor. Pkt. 20c; ½ Oz. 35c; Oz. 65c; ½ Lb. \$1.50; Lb. \$3.80.



Elite Hybrid—Big crops and a fine keeper.

610 JAPANESE BUNCHING. Hardy Green Scallions. This popular green bunching onion does not form a bulb but makes long slim "scallions" of good quality. When spaced, it multiplies to several stalks per plant. Hardy, used for wintering over and for summer or fall crop. Pkt. 20c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.65; Lb. \$4.25.

625 WHITE PORTUGAL, or Silverskin. Early, flat white onion of good size and mild flavor, fine for bunching and makes excellent pickling onions, snow white and very firm. Similar to the White Ebenezer used for SETS (See preceding page.) Pkt. 15c; ½ Oz. 35c; Oz. 65c; ½ Lb. \$1.65; Lb. \$4.25.

616 SOUTHPORT RED GLOBE. Large, Handsome Red Onion. 110 days. Attractive globe-shaped red onion, firm and keeps well. Deep red color carried throughout. Flesh pungent, of fine quality.

Pkt. 20c; ½ Oz. 40c; Oz. 75c; ¼ Lb. \$2.00; Lb. \$5.75.



White Spanish, Bunching Strain Mild and delicious.

## PARSNIPS A packet sows about 25 feet; an ounce 150 feet.

This fine vegetable should be in every home garden. A few rows will supply the needs of a family. After the first freezing weather, they can be dug and stored in a pit outdoors or in moist dirt in a cool cellar. They will be a welcome addition to the winter vegetables. Try some "French fried" parsnips, they are delicious. Sow seed in May in rows 2 feet apart in finely pulverized soil and cover the seed not more than ½ in. deep. Thin the plants to 4 inches apart.

#### 640 HARRIS' MODEL. The Smoothest, Whitest Parsnip.

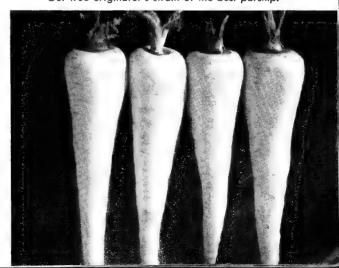
120 days. These parsnips are medium length, very smooth, well shaped and remarkably free from side roots. The flesh is fine-grained, sweet and of very superior flavor. Harris' Model has a well-deserved reputation for being whiter than other parsnips. This and their smoothness make them very attractive for the home garden and more saleable on the market. Our seed is carefully grown from selected transplanted roots.

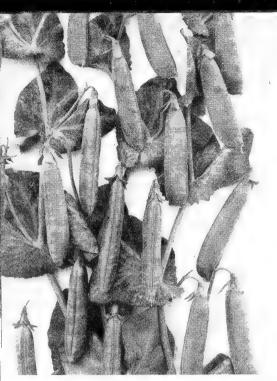
Pkt. 20c; Oz. 40c; ¼ Lb. 95c.

641 ALL-AMERICA. 105 days. A high quality kind which attains thickness comparatively early. It is somewhat shorter than Model, broader and more rounded at the shoulder, quite tapered, smooth and white. Flesh white and tender with small cores.

Pkt. 15c; Oz. 35c; ½ Lb. 90c.

## Harris' Model Our true originator's strain of the best parsnip.





Freezonian Sweet and tender.



Plant as early as possible in the spring. These four excellent varieties mature in succession. To extend the season, plant Midfreezer or Wando two or three weeks later.

#### World's Record, Little Marvel, Frosty, Wando

Pea Collection No. 3 One regular packet of each of the above four varieties. Enough for 60 feet of row. (Value 80c) 65c postpaid.

#### Pea Collection No. 4

One half pound of each of the above four varieties. Enough to plant 200 feet of row. (Value \$2.00) \$1.60 postpaid.

> Frosty Delicious-fresh or frozen.



A packet of seed will sow about 15 feet of row, a pound 100 feet. 100 to 150 lbs. per acre.

There is no more delicious vegetable than fresh, young green peas picked right off the vines in your garden and cooked immediately. If the garden is small, sow all the land you can spare. When you are eating and enjoying luscious green peas from your own garden you will not regret the space they take. After they are gone, the ground can be used for late cabbage, turnips, spinach, lettuce, etc.

Peas should be planted as early in the spring as the soil can be worked. Make a trench about 2 in. deep and scatter the peas just so they are not touching each other. The rows

should be  $2\frac{1}{2}$  to 3 ft. apart.

It is well to sow early, medium and late kinds at the same time so they will mature in succession. This is better than to sow one kind three or four times during the season. (See Collections below.)

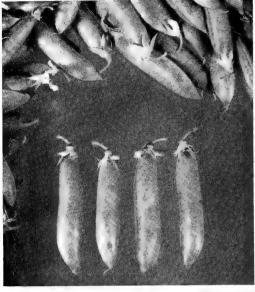
Peas are shipped postpaid in the U.S.A. to the 5th Zone (about 1,000 miles from Rochester. Includes Minn., Iowa, Mo. to the West and Ala. and Ga. to the South.) Beyond this limit, please add 5c per lb. for extra shipping charges.

## EARLY VARIETIES 195 WORLD'S RECORD.

(21/2 ft.) Extra Early.

59 days. This well known and popular variety is the most widely grown extra early kind, both for home garden and market. It combines earliness, quality, large pods and heavy yields. The pods are about  $3\frac{1}{2}$  in. long and filled with large peas that are very tender and sweet. The vines are strong, bear heavily and produce big crops right from the start. You are sure to enjoy these large succulent peas out of your own garden at the beginning of the season.

Pkt. 20c; ½ Lb. 50c; Lb. 80c; 5 Lbs. \$2.95; 15 Lbs. \$6.40.



World's Record Very dependable.

#### 157 FREEZONIAN. (31/4 ft.) High Quality.

62 days. Long popular in the early class, Freezonian is an improved wilt-resistant strain of Thomas Laxton. The vines are fairly tall, over 3 ft., and while they set well, many growers now prefer the compact vines of Little Maryel or the new Frosty. The blunt ended pods are 3 to  $3\frac{1}{2}$  in. long, usually well-filled with big tender peas, well-liked for freezing as well as fresh use. Pkt. 15c;  $\frac{1}{2}$  Lb. 45c; Lb. 75c; 5 Lbs. \$2.95; 15 Lbs. \$6.40.

170 LITTLE MARVEL. (18 in.) Ideal for Home Gardens. 62 days. This pea lives up to its nameit is a real "marvel" for home gardens because of its tremendous yields and delicious quality. Although not a large podded variety, the peas are of good size with an unusually fine sweetness and flavor. They are well adapted for freezing as well as fresh use. The dwarf vines are wonderfully prolific, producing great quantities of tightly filled, deep green pods, averaging a good three inches long, and ripening shortly after World's Record.

Pkt. 20c; ½ Lb. 50c; Lb. 85c; 5 Lbs. \$3.25; 15 Lbs. \$6.75.

#### Treated Pea Seed—ANOTHER FREE HARRIS SERVICE

All our peas are treated with Captan, a mild, protective non-poisonous fungicide that produces remarkably improved stands, and better crops—at no extra cost.

#### 158 FROSTY (New.) (28 in.) Best New Garden Pea.

64 days. Our customers will delight in the productiveness, sweetness and rich flavor of this fine new variety. The compact bushy vines are healthy and vigorous, carrying abundant crops in pairs near the top where they are easy to pick. The pods are of best freezer type, blunt, dark green, 3 to 31/2 in., packed with big delicious, tender peas of finest quality.

Frosty matures early, just after Little Marvel and ahead of Midfreezer. It is dependable, widely adapted and outstanding in performance and quality. We urge our customers to grow Frosty in the garden, for roadside stands, and for freezing. Pkt. 20c; ½ Lb. 50c; Lb. 85c; 5 Lbs. \$3.25; 15 Lbs. \$6.75.

#### 160 GREATER PROGRESS. (18 in.) Large—Podded Early Type.

62 days. Always popular for roadside stands and market, Greater Progress is also excellent for home use. It comes on early, just after World's Record, and it bears the largest pods in the early class,  $4-4\frac{1}{2}$  in. long. They are straight or slightly curved, deep green and well filled with 7 to 9 large, delicious, dark green peas. The vines are only 18 in. high but they are loaded with big uniform pods that are easy to pick. A dependable and productive variety.

Pkt. 20c; ½ Lb. 50c; Lb. 85c; 5 Lbs. \$3.25; 15 Lbs. \$6.75.

#### MAIN CROP VARIETIES

#### 175 MIDFREEZER. (2½ ft.) High Quality, Productive and Dependable.

65 days. An exceptionally fine variety, maturing between the early and main crop peas. It is a most reliable producer of perfectly delicious peas, wonderful for freezing. ripening up to a week earlier than others of the midseason group. The straight blunt pods are uniform, dark green and attractive, 3-31/2 in. long and well filled with plump, dark peas of sweet flavor. They ripen very uniformly, and the vigorous compact vines stand up much better than most to unfavorable conditions.

Pkt. 20c; ½ Lb. 50c; Lb. 80c; 5 Lbs. \$3.25; 15 Lbs. \$6.75.

#### 194 WANDO. (21/2 ft.) For Midsummer Crops.

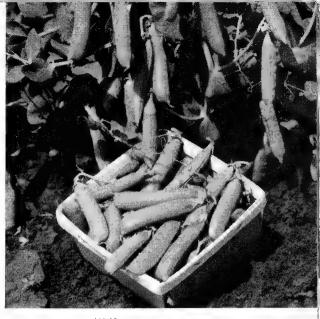
67 days. This small-podded, high quality midseason variety is remarkable for the way it produces fine peas in warm weather. If your garden is not ready until late, try Wando—customers write us that they plant as late as July 1st and still get good crops. For a continuous supply of delicious fresh peas all summer, make successive sowings. Wando has dwarf, sturdy vines, and the blunt dark green pods are 21/2 to 3 in. long, tightly filled with fine tender peas of choicest quality. Excellent for freezing also.

Pkt. 20c; ½ Lb. 50c; Lb. 80c; 5 Lbs. \$2.95; 15 Lbs. \$6.40.

#### 168 LINCOLN. (21/2 ft.) The Sweetest and Tenderest Kind.

69 days. For our own use, we still prefer Lincoln to any other main crop pea. (The new Frosty is our favorite to ripen earlier.) It has exceptional sweetness, tenderness and flavor, and is excellent to eat fresh or frozen. The pods are medium-sized (3-31/2 in.), slender, curved and pointed, and they are tightly filled with small peas, up to 8 or 9 per pod. The vines are not large and they produce well in the garden. Highly popular with our customers for thirty years. We regret that seed supplies are limited for 1961.

Pkt. 20c; ½ Lb. 55c; Lb. 95c.



Midfreezer Choice quality, big yieldsa superior variety.



Wando Succeeds in warm weather,

180 MIDSEASON GIANT. (2 ft.) Large Pods and Fine Quality. 72 days. This large-podded main crop variety is still grown for market and occasionally for home use although the smaller kinds are better producers. The pods are  $4\frac{1}{2}$  to 5 inches long, broad and slightly curved; they are dark green in color and have good quality with 8-9 big peas of fine flavor and tenderness. Popular for market as well as table use and adapted for freezing.

Pkt. 15c; ½ Lb. 45c; Lb. 75c; 5 Lbs. \$3.25; 15 Lbs. \$6.75.

#### 152 ALDERMAN. (4-5 ft.) The Best Tall Variety.

74 days. By far the best of the tall growing peas, Alderman will yield enormous crops in a small space if given support for the vines. They are of robust growth, bearing immense pointed pods often 5 inches long, containing 8 to 10 large peas. The quality is excellent and they hold up remarkably well. For canning and for quick freezing, Alderman is unsurpassed.

In many sections of New England and at high elevations where the nights are cool, they can be planted late to mature in midsummer and thus prolong the season. Support the vines with brush stuck in the ground along the row, chicken wire or a light trellis, and they produce astonishing crops. TRAIN-ETTS are ideal for the purpose. (See p. 81.)

Pkt. 20c; ½ Lb. 50c; Lb. 80c; 5 Lbs. \$2.95; 15 Lbs. \$6.40.

#### PEANUTS

Peanuts can be grown in the North on warm, sandy soil in a sheltered place with a southern exposure. Plant after danger of frost, in rows 2½ ft. apart. If in hulls, space them about 8 in. apart in the row, or plant the shelled nuts 3 to 6 in. apart. Cover about 1½ in. deep. The pods or nuts are borne on flower stalks but are formed underground. Before frost in the fall, pull the entire vine and hang in an open shed to cure.



647 EARLY SPANISH. The Earliest Kind. These small, sweet peanuts mature very early on compact vines. Considered the best for growing in the North.

Pkt. 20c; ½ Lb. 45c; Lb. 85c; 5 Lbs. or more at 80c per Lb.

#### PARSLEY A packet will sow 50 feet of row; an ounce 200 feet.

Parsley takes up very little room in the garden and is always appreciated for garnishing and flavoring. Sow in the spring or summer where the plants can be left until the following spring. Some plants can be transplanted into boxes or pots and kept in a light window for winter use.

#### 635 PARAMOUNT. The Best Parsley.

85 days. Produces the most attractive and finest curled parsley we have ever seen, and absolutely uniform. The color is a beautiful rich deep green and there are no flat leaves. The plants are dwarf and compact. This is a superb variety for the home garden as well as for market and forcing.

Pkt. 25c; Oz. 40c; ¼ Lb. 90c; Lb. \$2.35. 631 CHAMPION or Triple Moss Curled. 75 days. This is a rapid growing kind and a very good all round parsley. The leaves are well curled, medium green and upright with good stems.

Pkt. 15c; Oz. 35c; ¼ Lb. 75c; Lb. \$1.95.

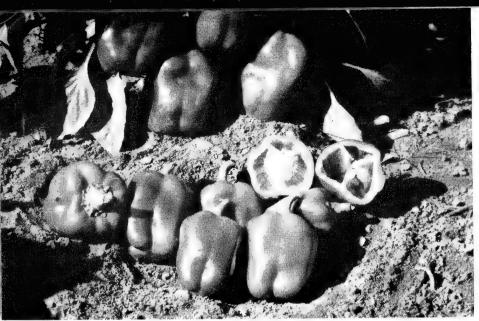
637 PERFECTION. 75 days. An excellent vigorous parsley with very finely curled leaves. The color is deep emerald green and most attractive. Grows more rapidly than Paramount and makes larger, more upright plants with longer stems, and is preferred by many growers. Highly recommended for Pkt. 20c; Oz. 40c; ½ Lb. 80c; Lb. \$2.00. both market and home gardens.

639 PLAIN ITALIAN DARK GREEN. 78 days. "Celery-leaf" type with flat, glossy, dark green leaves. Erect vigorous growth, strong flavor.

Pkt. 20c; Oz. 40c; ¼ Lb. 95c; Lb. \$2.60. 633 HAMBURG. Parsley for Roots. 90 days. The roots are used, and when boiled and served like parsnips, they have a very pleasing flavor. They are also valuable to add flavor to soups and stews. They can be stored in sand and used all winter. Improved market gardeners' strain with Pkt. 20c; Oz. 40c; ½ Lb. 80c; Lb. \$2.00. large, vigorous tops and long tapered roots.

**Paramount** Deep green, tight curl.





Pennwonder—The most dependable—wonderful for home gardens.

## PEPPERS

A packet of seed will produce about 75 plants, an ounce about 1500 to 2000 plants.

657 CUBANELLE (New). Larger, Smoother Frying Type. 68 days. If you enjoy fried peppers, try this new introduction. It is larger and smoother than Italianelle and matures somewhat later, bearing good crops of 6 infruit. They are tapered, pointed and somewhat roughened with a bright yellow-green color and a delicious pungent flavor.

Pkt. 25c; ½ Oz. 65c; Oz. \$1.20; ¼ Lb. \$3.75. 673 ITALIANELLE. Early. 62 days. Very early and a heavy yielder of thin-fleshed fruit of the type much used for frying. The peppers resemble a greener Neapolitan with a tapered, pointed, rather roughened shape and have a distinctive sweet, sharp flavor. They ripen to a beautiful bright red. An excellent strain.

Pkt. 20c; ½ Oz. 65c; Oz. \$1.15; ¼ Lb. \$3.20. 679 VINEDALE. Extra Early. 62 days. The earliest sweet red pepper, popular for first crops and in northern areas. Vines compact, fruit borne upright. The tapered or pointed peppers are about 4 in. long, ripening to brilliant red. Seed supply limited.

Pkt. 25c; ½ Oz. 75c.

#### 675 PENNWONDER. The Best Early Pepper.

68 days. For thick-fleshed fruit and tremendous crops in short season areas, Pennwonder is the best early pepper we know. Developed at Penn State College, it is very early, and has good size, an attractive blocky or tapered shape, and extra-thick walls. Dark green turning to rich red when ripe, the crisp flesh is always sweet and mild. They are delicious for slicing, relish or stuffing. The sturdy dwarf plants set heavily under almost any conditions, and they produce continually from early until frost. If you have had difficulty growing good peppers, plant Pennwonder. Pkt. 25c; ½ Oz. 65c; Oz. \$1.15; ¼ Lb. \$3.20.

650 AllBIG. Large-Fruited, Productive. 70 days. Rugged and dependable, producing big crops over a long season. Early ripening with big heavy fruit, somewhat rough and tapered but of good flesh thickness and fine quality.

Pkt. 20c; ½ Oz. 60c; Oz. \$1.10; ¼ Lb. \$3.10.

663 HARRIS' KING OF THE NORTH. Large Fruit. 68 days. The plants are of dwarf branching growth and they set heavy yields even in short seasons. The fruit are big and somewhat creased or uneven in shape, 6 to 8 in. long and 3 or 4 in. across at the top. The flesh is not thick but crisp, mild and sweet. Supply limited.

Pkt. 25c; ½ Oz. 65c; Oz. \$1.15.

662 HARRIS' IMPROVED SQUASH. Heavy Yielding Strain. 65 days. Often used for "pimentos" in the North. The fruit are short and blocky in shape, 2 in. deep and  $2\frac{1}{2}$  to 3 in. in diameter, square and blunt, and they are nearly all meat. Highly popular for canning and freezing because of the extremely thick flesh, our strain is by far the best of this type for the North. It is earlier and more prolific than others, and produces large crops of fine fruit.

Pkt. 20c; ½ Oz. 60c; Oz. \$1.00; ¼ Lb. \$2.65.

684 YOLO WONDER B. Mosaic Resistant, Large and Heavy Fruit. 80 days. An improved strain of one of the leading peppers grown today—better in performance and with superior fruit type. Yolo Wonder is widely adapted and its low-growing large-leaved vines produce fine crops of 3-4 lobed fruit of California Wonder type, thick meated, attractive and of high quality. Large growers and shippers are well pleased with this blocky pepper and we recommend it highly for both home and market use. Pkt. 20c; ½ Oz. 60c; Oz. \$1.10; ¼ Lb. \$2.80.

Keystone Resistant Giant—Big yields of large, thick-meated fruit.





Calwonder—Popular midseason type.

#### 656 CALWONDER, Early. Very Large, Heavy Peppers.

72 days. If you want large, thick peppers, this excellent variety is the one to grow for market or home use in shorter season areas. The plants are more dwarf than California Wonder, the fruit ripen about a week earlier and they are far more prolific in the Northeast.

Ideal for stuffing, these smooth heavy peppers are blocky in shape, with an attractive dark green skin turning bright red when ripe. The tender crisp flesh is extraordinarily thick and sweet. A profitable and extremely productive variety.

Pkt. 25c; ½ Oz. 65c; Oz. \$1.15; ¼ Lb. \$2.90.

652 CALIFORNIA WONDER. True Stock. 76 days. This is still the standard large blocky pepper, widely grown in longer season areas for market and shipping. It is now being largely replaced by Yolo Wonder and Keystone Resistant Giant which are mosaic resistant. The fruit are of blocky or square shape, 3 or 4 lobed, smooth and heavy. The flesh is thick and of fine flavor. Pkt. 20c; ½ Oz. 60c; Oz. \$1.10; ¼ Lb. \$2.75.

#### 667 KEYSTONE RESISTANT GIANT. Mosaic Resistant.

80 days. This excellent variety produces large, heavy fruit of blocky shape, even under difficult conditions. It is especially valuable in the mosaic areas of the East and Midwest and is rapidly gaining in favor in other sections as well. A dependable heavy-yielder, it produces big, thick-meated peppers of superior type and quality. Deep green color ripens in longer seasons to bright red. Vines vigorous, slightly taller than Yolo Wonder. Pkt. 20c; ½ Oz. 60c; Oz. \$1.10; ¼ Lb. \$2.80.

678 SWEET BANANA. Long Pointed Yellow Fruit. 70 days. Popular in some sections, this variety looks like a hot pepper but has sweet flesh. The fruit are about 6 in. long, pointed, light yellow turning to bright red. Heavy yields. Pkt. 20c; ½ Oz. 65c; Oz. \$1.15; ¼ Lb. \$3.50.

#### **HOT PEPPERS**

#### 670 HOT PORTUGAL. The Best Large Hot Red Pepper.

64 days. If you want large hot peppers, be sure to grow our Hot Portugal. The fruit is twice as large as the old Giant Cayenne, with a long pointed shape and fiery hot flesh. The sturdy, upright plants bear tremendous crops and the fruit are 6 in. or more in length. Ripens early to a very brilliant red. Seed of our own growing,

Pkt. 20c; ½ Oz. 60c; Oz. \$1.10; ¼ Lb. \$2.90.

672 HUNGARIAN WAX. Reselected Stock. (Hot.) 70 days. An early, highly prolific hot pepper with bright waxy yellow fruit, turning red when ripe. Fruit 5 to 6 in. long, 1 to 11/2 in. thick, tapered. Our strain is the desired type, improved for color, shape and yield. Popular for market and canning, also decorative in the garden.

Pkt. 20c; ½ Oz. 65c; Oz. \$1.15; ¼ Lb. \$3.20.

677 RUMANIAN WAX. (Hot.) Large Yellow Fruit. 70 days. Our strain of this variety fills the demand for a large-fruited early yellow pepper of some pungency—the flesh is sweet but the ribs are hot. The fruit are long,  $4\frac{1}{2}$  to 5 in. and about  $2\frac{1}{2}$  in. across at the shoulder, with a tapering or pointed shape. The color is an attractive lemonyellow turning to orange and then bright red. This is the true, heavyyielding dwarf type ripening very early.

Pkt. 25c; ½ Oz. 65c; Oz. \$1.20; ¼ Lb. \$3.75.

674 LARGE RED CHERRY. (Very Hot.) 80 days. Fruits are nearly round, 1 to 11/4 inches in diameter. Borne profusely on rather tall vines. It is late but under good growing conditions it will produce tremendous numbers of extremely hot fruit.

Pkt. 15c; ½ Oz. 55c; Oz. \$1.00; ¼ Lb. \$2.65.

#### PUMPKINS A packet will plant 5 or 6 hills; an ounce will plant 20 hills

A few hills of pumpkins in the garden will furnish you with many delicious pies in the fall and winter. If you grow your own, you can get pumpkins of a quality that is impossible to match in the commercial canned product, and at very small cost. In a small garden, plant a few hills among the sweet corn. Use ROTENONE DUST, MALATHION SPRAY or CUCUMBER-MELON DUST for insect protection. See page 79.

#### 695 SMALL SUGAR or New England Pie.

110 days. Small, deep orange pumpkin, slightly ribbed and nearly round. The thick sweet flesh is wonderful for pies and this is the best pumpkin for general use. It is a ready seller on markets and roadside stands, and ideal for home gardens. These rich orange, fine grained pumpkins ripen early and can be easily stored in a dry, moderately warm place. Very prolific and most highly recommended.

Pkt. 15c; Oz. 35c; 1/4 Lb. 80c; Lb. \$1.75.

Youngs' Beauty Handsome and brightly colored—just right for Jack-O-Lanterns.

686 CONNECTICUT FIELD or "Big Tom." 115 days. The standard large yellow field pumpkin used for Hallowe'en. It has a smooth, hard orange rind and makes extra large handsome fruit, often weighing 20 lbs. apiece and sometimes much more. The vines are vigorous and spread-Pkt. 20c; Oz. 35c; ing; often planted in corn fields. 1/4 Lb. 80c; Lb. \$1.75.

690 MAMMOTH POTIRON ("King of Mammoths" or "Jumbo").

120 days. Botanically, this is a large rounded squash but it is usually classed as a pumpkin. It can be grown to huge size, up to 100 lbs., and is popular for exhibitions, also used for stock feeding. The skin is salmon-orange, flesh yellow and thick. Not adapted for Hallowe'en carving.

Pkt. 20c; Oz. 40c; ¼ Lb. 95c; Lb. \$2.50.

## SWISS CHARD A packet of seed will sow 15 feet of row; an ounce 50 feet.

Swiss Chard is really a beet grown for its leaves. It is a healthy and nutritious vegetable that should be in every garden. Easy to grow, it stands hot weather and cold, and if cut it keeps on producing tender young leaves all season. Given a little protection over winter, it will make unusually good greens early in the spring.

#### 830 FORDHOOK GIANT. The Best Variety.

60 days. Many varieties of Swiss Chard have been introduced but this one remains the best producer, the most dependable and the finest kind to eat. The leaves are dark green, very large, much curled or "Savoyed," thick of texture and quite tender, making excellent boiling greens. The stems are pure white, broad and thick and make an unusual vegetable when cooked separately. Either leaves or stems, or both together, are delicious to eat.

Pkt. 15c; Oz. 35c; ¼ Lb. 75c; ½ Lb. \$1.10.

If you grow vegetables for market or sell bedding plants, write for our Market Gardeners' and Florists' Price List.



Small Sugar—Best for pies.

#### 698 YOUNGS' BEAUTY. Uniform Round Shape.

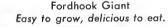
112 days. Filling the need for a good uniform round pumpkin of intermediate size, Youngs' Beauty produces fruit of excellent type that are larger than Small Sugar but definitely smaller than Connecticut Field. Developed by Arthur Youngs of Glen Head, L. I., it has a hard, moderately ribbed skin of fine rich orange color. A very true stock, fully round and remarkably uniform, it has proved ideal for the Hallowe'en trade, and fine for home gardens. If you grow pumpkins, be sure to plant Youngs' Beauty.

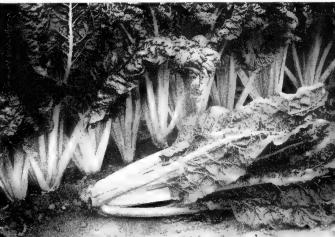
Pkt. 20c; Oz. 40c; ½ Lb. 90c; Lb. \$2.25.

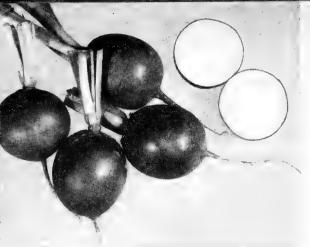
#### SALSIFY or Vegetable Oyster

Easily grown and very useful in the late fall, winter and early spring, often profitable for market. The largest roots are grown on rather light rich soil, but good ones can be produced on almost any good garden land. Sow the seed in May in rows 2 feet apart and thin the plants to 3 inches apart. Before the ground freezes a supply of roots should be dug and placed in moist sand in the cellar.

740 MAMMOTH SANDWICH ISLAND. The Best Strain. This improved variety grows very large, with long smooth thick roots of the best quality. Roots grow about 8 in. long and 1 to  $1\frac{1}{2}$  in. in diameter at the top. Pkt. 20c; ½ Oz. 40c; Oz. 70c; ¼ Lb. \$1.65. Unusual and delicious.



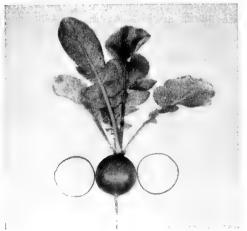




Champion—Firm and mild, even when very large.

#### 706 CHERRY BELLE. Crisp and Delicious.

24 days. This is a most attractive radish, smooth, uniform and of highest quality. It has exceptionally short tops and is perfect for growing under glass as well as outdoors on muck or in the garden. One of the quickest to reach edible size, these brightly colored radishes are round as a marble and have pure white flesh of delightful flavor and crispness. The short tops, slender tap roots and excellent quality make it highly desirable for home or market. Pkt. 20c; Oz. 40c; 1/4 Lb. 85c.



Cherry Belle-Quick-growing, fine quality.

## RADISHES A packet will sow 25 to 30 feet; an ounce about 100 feet.

A packet will sow 25 to 30

One of the easiest crops to grow, radishes will succeed in any good, well prepared and fertilized soil. Sow about 1/6 inch deep in rows a foot apart and thin to 1 or 2 inches apart in the row. Make succession plantings every week or ten days throughout the cool weather of spring and early fall. For root maggots, use Chlordane. (See page 79.)

#### 708 CHAMPION. The Ideal Home Garden Radish.

28 days. Champion is a natural for the home garden—even when it has grown to the diameter of a silver dollar, the flesh of this amazingly long-standing variety is as firm and crisp as ever. From the time they first reach edible size until they grow very large, the roots stay mild, firm and delicious without a trace of pithiness. Champion is becoming very popular with market growers also, since they find its good size and fine quality are superior to standard commercial strains in extra-early and late plantings. Roots round and brightly colored, tops grow quite tall. Pkt. 20c; Oz. 45c; ¼ Lb. 95c.

#### 716 EARLY SCARLET GLOBE, Short Top.

25 days. These fine radishes are oval in shape with brilliant scarlet color and very fine tap roots. The flesh is pure white, crisp and tender and the tops are fairly short making it suitable for muck growing as well for upland soils. It is very early, and its great uniformity and bright color have made it one of the most popular commercial strains and a favorite Pkt. 15c; Oz. 35c; ¼ Lb. 80c. for the home garden.

> 730 RED BOY (New). Bright Color, Short Tops. Fine Quality. 23 days. Refined and attractive, this newcomer is a quick-growing, high quality radish that gives superior results in warm weather crops. The roots are round to slightly oval with sparkling red color, and the flesh has a spicy flavor and excellent, firm texture. Tops are short, crowns are small and tap roots are very fine. This handsome new introduction is highly recommended for home and commercial use.

Pkt. 20c; Oz. 40c; 1/4 Lb. 85c.

705 CAVALIER. Oval Forcing Radish. 24 days. This special selected strain of Cavalier can be highly recommended. It is an early, rapid growing type with brilliant scarlet color which makes it most attractive. The radishes are the true olive shape, very uniform, crisp and mild and have the ability to stand a long time without becoming soft. The tops are not too tall and it is an excellent early variety for outdoors, greenhouses, spring frame forcing and muck growing. Pkt. 15c; Oz. 35c; 1/4 Lb. 80c.

710 EARLIEST SCARLET WHITE-TIPPED. 26 days. Also called "Sparkler." This is one of the most attractive radishes we know. They are round, bright red with the bottom half clear white. The radishes grow rapidly and are very crisp and mild. This short top strain does equally well in greenhouse, frame or garden.

Pkt. 15c; Oz. 35c; 1/4 Lb. 80c.



Red Boy-Sparkling scarlet color.

#### 734 WHITE STRASBURG. Summer Radish.

40 days. A large, long, white radish for summer use. Will remain crisp and tender even when very large. The roots when ready to use are 4 to 6 inches long, and  $1\frac{1}{2}$  to 2 inches in diam.

Pkt. 15c; Oz. 35c; ¼ Lb. 80c.

Icicle-Crisp, tender, snow-white.



#### 707 COMET. Long Standing, Round.

28 days. Two important features make Comet a favorite outdoor radish of home gardeners and critical market growers-its quality is exceptionally fine and it will stand longer than other varieties except Champion without getting soft or pithy. By making several plantings, you can enjoy these crisp mild radishes all season long. With its bright red color and neat round shape, Comet's appearance is most attractive. The tops are medium short and the tap roots are very fine. A handsome, firm, round radish for home or commer-Pkt. 15c; Oz. 35c; 1/4 Lb. 80c. cial growing.

731 RED PRINCE (New). Fusarium Resistant—For Summer Crops. 25 days. Developed by Dr. Glenn Pound of Wisconsin, Red Prince is not only a radish of excellent type but is also resistant to fusarium wilt. This disease is serious in many older muck radish areas, but even in hot weather, Red Prince grows vigorously, producing attractive round-oval roots with short tops, fine tap roots and bright color. Pkt. 20c; Oz. 40c; 1/4 Lb. 85c.

#### 725 ICICLE, Short Top. Best White.

30 days. Icicle should be grown in every home garden because of its excellent quality. It makes long, straight, crystal white radishes, very smooth and cylindrical and 4 to 5 inches long. They are unusually tender and mild. Growing with remarkable rapidity, Icicle is the earliest long white radish, and it does best on loose, rich, deeply prepared soil. The tops are short, and it is ideally suited for forcing and muck, as well as being the finest strain for Pkt. 20c; Oz. 40c; ¼ Lb. 85c. open ground.

701 ROUND BLACK SPANISH. Best Winter Radish. 55 days. A large, smooth, round radish with deep black skin and white flesh. Should be sown in July and August for fall and winter use. The quality is very fine, crisp, solid and pungent. They will keep all winter stored in moist sand. This is a valuable and popular variety for the home garden.

Pkt. 15c; Oz. 35c; ¼ Lb. 80c.

## SUMMER SQUASH

Packet plants about 8 hills or 15 to 20 ft. of row; an ounce about 100 ft. 3 to 4 lbs. per acre.

These squash have bush vines and will yield tremendous crops all summer if picked frequently. Production is much reduced if fruit are left to grow large on the plant. They prefer well-fertilized soil and may be planted in groups or hills 3 or 4 ft. apart or in a row and thinned to 1 ft. apart. Fruit is best to eat when still small; many people enjoy them best at 4-5 in. long. Control beetles by light spraying or dusting while the plants are still small with Rotenone or Cucumber-Melon Dust. See page 79.

785 EARLY PROLIFIC STRAIGHTNECK. 53 days. The bush vines produce smooth, medium-sized fruit of good appearance and fine quality. The straight necks and even tapered shape are popular for market, and growers find they yield well. The color is light creamy yellow, very attractive. A good squash but now surpassed by Seneca Prolific Hybrid. Pkt. 15c; Oz. 45c; ¼ Lb. \$1.20; Lb. \$2.40.

816 SENECA BABY CROOKNECK (New). Early Hybrid. 50 days. At last we can offer an early high-yielding F1 hybrid "baby" squash. The plants are compact and open, easy to pick and they begin to bear a week earlier than the old type. The fruit have less sharply curved necks, and the skin is not so warted although sometimes ridged.

The bright vellow color and thicker necks make them attractive and these little squash have the famous flavor that makes them so popular Pkt. 25c; ½ Oz. 45c; Oz. 80c; ¼ Lb. \$2.20; Lb. \$6.25.

783 EARLY GOLDEN CROOKNECK. 57 days. An old favorite, still in demand because of the delicious flavor of the small, curved-neck fruit. Vines fairly large, fruit bright orange-yellow and well warted, with orange flesh. Finest quality when young.

Pkt. 15c; Oz. 40c; ¼ Lb. \$1.00; Lb. \$2.25.



Harris' Hybrid Cocozelle—Attractive fruit, very prolific.

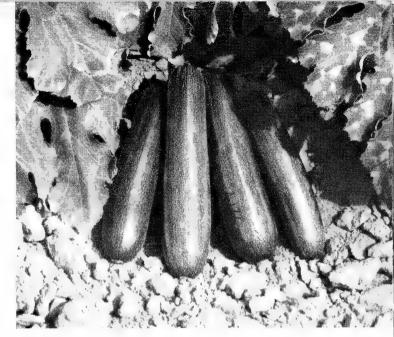
#### 794 HARRIS' HYBRID COCOZELLE. True Hybrid.

50 days. If you have never tasted the delicate, appetizing flavor of Cocozelle, you don't know how good summer squash can be. Delicious boiled or fried, it is a real treat that anyone can grow.

This F1 hybrid of our own development is extra early and much more prolific than other Cocozelles. The long slender fruit is striped with light and dark green, smooth, uniform and attractive. The sturdy bush vines grow rapidly and produce astonishing crops all summer.

Pkt. 20c; ½ Oz. 45c; Oz. 80c; ¼ Lb. \$2.10; Lb. \$6.00.

775 CASERTA. Extra Early, Prolific Green Squash. 50 days. The compact, open bush vines of Caserta start to bear extremely early and if kept picked, yield well all season. The fruit are more blocky and thicker in shape than Cocozelle and the color is unusual, light glossy green, mottled with darker green areas. Thin-skinned and fresh looking, Pkt. 15c; Oz. 45c; ¼ Lb. \$1.20; Lb. \$2.50. delightful flavor.



Zucchini Hybrid Try these for flavor-very easy to grow.

#### 829 ZUCCHINI HYBRID. Extra Early-Most Delicious.

48 days. This is the best summer squash to grow in the garden, in our opinion. It is the first one ready to pick, it yields quantities of delicious fruit all season and the flavor is wonderful, much better than the vellow kinds.

A true F<sub>1</sub> hybrid with vigorous, prolific, bush vines, Zucchini Hybrid is a tremendous yielder and highly valuable for market and roadside stands. The young fruit are nearly cylindrical, best if picked when 6 to 8 in. long, dark green with a fine flecking of lighter color. They are uniform and attractive, and the delicate flavor is a real treat.

Pkt. 25c; ½ Oz. 45c; Oz. 80c; ¼ Lb. \$2.20; Lb. \$6.25.

807 MAMMOTH WHITE BUSH SCALLOP. 60 days. (Also called "Cymling" or "Patty Pan.") The fruit is thick with a deep saucer shape, pure white and well scalloped around the edges. Fine quality for Pkt. 15c; Oz. 35c; ¼ Lb. 85c; Lb. \$2.00. summer use.

#### 817 SENECA PROLIFIC HYBRID. Best Early Yellow.

51 days. This F<sub>1</sub> hybrid is not only the earliest and heaviest yielding yellow squash, but also the most attractive. The fruit is of good length with well-filled necks, straight and uniform. They have an unusually smooth skin with an over-all rich creamy yellow color, very glossy when small and free of streaks or mottling. If picked frequently, the vines produce truly remarkable crops of uniform fruit of finest type. Excellent quality, tender and delicious. We recommend this vigorous hybrid highly for home use, market and shipping.

Pkt. 20c; ½ Oz. 45c; Oz. 80c; ½ Lb. \$2.20; Lb. \$6.25.







Butternut—The leading winter squash.

#### 774 BUTTERNUT. Thick Meat of Wonderful Flavor.

95 days. Our most popular winter squash, Butternut is an exceptionally meaty variety of the very finest quality. The thick necks are solid flesh, sweet and dry, easy to prepare for the table and delicious for baking and pies. The outside is smooth with a thin tan skin.

Butternut is resistant to squash vine borers and is a good keeper although it ripens very early. Our superior strain is well known for its heavy yields of uniform thick-meated squash.

Pkt. 20c; ½ Oz. 35c; Oz. 65c; ½ Lb. \$1.50; Lb. \$4.00.

810 QUALITY. Fine-Grained, Dry and Sweet. 103 days. A favorite of ours for many years, this squash is preferred for its extra thick meat of fine flavor. Its attractive heart shape means deeper flesh at the shoulders and the seed cavity is small. Dark, olive green with a thin, hard rind, it has deep orange-colored flesh, very dry, sweet and fine-grained. The fruit are medium sized (5 to 10 lbs.), just right for family use, and the running vines set heavy crops. A good keeper, Quality is excellent for the home garden and for market.

Pkt. 15c; Oz. 45c; ¼ Lb. \$1.20; Lb. \$2.50.

#### 780 DELICIOUS. Splendid, High Quality Squash.

103 days. A popular garden and market variety. The medium-sized, dark green fruit have an attractive pointed shape and the thick orange flesh is sweet, dry and fine grained. It keeps well in storage and is adapted for freezing. These high quality squash are just right for market and fine for home gardens but for ourselves, we prefer Buttercup or Quality.

Pkt. 15c; Oz. 45c; ¼ Lb. \$1.20; Lb. \$2.75.

792 GOLDEN DELICIOUS. Special Stock. 103 days. Developed especially for baby food, this new strain has a richer orange flesh color and higher Vitamin C content than other squash. The fruit are fairly large and pointed, bright orange outside with thick orange flesh, fine grained and well-flavored. Recommended for commercial processing as well as home use.

Pkt. 20c; Oz. 55c; ½ Lb. \$1.40; Lb. \$3.50.

793 GOLDEN HUBBARD. 100 days. Similar in shape to Hubbard except that the fruit is smaller and deep orange red, making it very attractive in appearance. Our stock is well warted and uniform in size.

Pkt. 15c; Oz. 45c; ¼ Lb. \$1.20; Lb. \$2.50.

## WINTER SQUASH

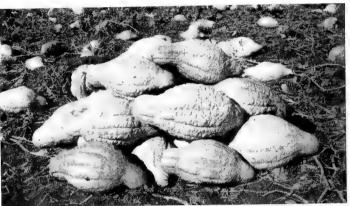
A packet of seed will plant about 5 hills or 15 ft. of row; an ounce 60 to 100 ft.; 2 to 4 lbs. of seed per acre.

All these squash have large running vines and do best if given plenty of space. Grow Butternut and the Acorn types in rows 6 ft. apart, thinning to 1 or 2 ft. in the row. For the larger squashes, use rows 9 to 12 ft. apart and thin to 2 or 3 ft. Heavy fertilization benefits the crop.

Plant in May or early June after danger of frost is past. For control of bugs and vine borers, dust with ROTENONE or CUCUMBER-MELON DUST or spray with MALATHION and add CAPTAN as a fungicide. See page 79. Allow to ripen fully but protect the fruit from frost.

769 BABY BUTTERNUT. Early and Productive. 89 days. This is a miniature edition of the famous Butternut, only 5–6-in. long, but it ripens up to a week earlier and is very productive. Developed by Dr. A. F. Yeager of New Hampshire, it has the same straight thick necks and small seed cavities as the regular Butternut, and its firm, dry sweet flesh is delicious to eat. It is small enough to be served individually in the shell like the Acorn types.

Pkt. 25c; ½ Oz. 45c.



Blue Hubbard, Harris' Special Strain

#### 770 BLUE HUBBARD. Harris' Special Strain.

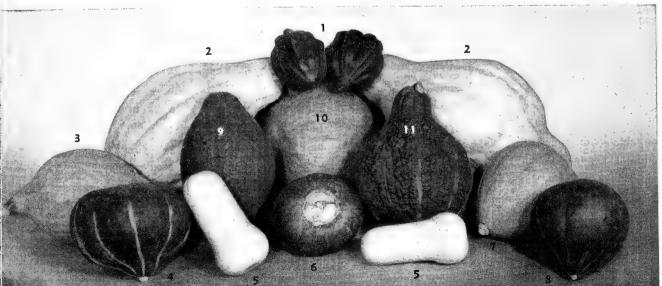
110 days. Developed and grown by us, this extra large, heavy-yielding strain is the truest, most uniform stock we know. The fruit is an attractive blue gray color, rough and rugged, and grows to enormous size. The flesh is thick, of deep yellow color and fine flavor and texture. This is a very profitable farm crop as there is always a demand for these large fine squash. It is also good to raise in the garden because of its heavy yield and excellent storage qualities.

Pkt. 20c; Oz. 50c; ¼ Lb. \$1.30; Lb. \$3.00.

800 IMPROVED WARTED HUBBARD. Dark Green. 110 days. This strain produces large fruit covered with warts and of very dark green color. They are noted for their keeping qualities and sell well in the markets, as the fruit is very handsome. We offer a particularly fine true strain of Chicago Warted Hubbard, preferred by critical growers for its uniform shape, heavy yields. Pkt. 15c; Oz. 45c; ¼ Lb. \$1.20; Lb. \$2.50.

797 HUBBARD. True Original Strain. 105 days. The fruit is of fairly large size, heavy and of fine quality. It cooks dry and without stringiness. The shell is nearly smooth, hard and deep green. When properly stored, this squash will keep all winter. A fine true strain.

Pkt. 15c; Oz. 45c; 1/4 Lb. \$1.20; Lb. \$2.50.



- 1. Royal Acorn
- 2. Blue Hubbard
  - 3. Golden Hubbard
  - 4. Quality
- 5. Butternut
- 6. Buttercup
- 7. Golden Delicious
- 8. Delicious
- 9. Hubbard
- 10. Boston Marrow
- 11. Improved Warted Hubbard

#### 773 BUTTERCUP. Burgess Strain. Finest Quality.

100 days. Once you have tasted Buttercup we think you will agree that it is by far the most delicious of winter squash. The shells are practically filled with thick dry flesh, extra rich and sweet in flavor, deep orange and entirely free from stringiness. It is excellent for freezing and keeps well in storage.

We offer a superior strain of this wonderful variety, developed by our friend Bill Burgess of Minot, Maine, It has a distinctive cylindrical or drum shape, giving extra flesh at the shoulders, the shell has a better dark green color and the uniformity of size and type are much improved. Pkt. 20c; Oz. 55c; ¼ Lb. \$1.45; Lb. \$3.75.

772 BOSTON MARROW. For Pies. 100 days. A top strain of a fine old variety, this stock has a brighter orange color, better shape and greater uniformity. Widely used for pumpkin pies, and the best of its type for canning and market. Pkt. 15c; Oz. 35c; 1/4 Lb. 85c; Lb. \$2.00.



Table Queen—A wonderful new strain.

## SPINACH A packet will sow 25 to 30 feet of row; 10z. 80 ft.; 10 to 15 lbs. of seed an acre.

#### 768 VIKING. Early, Large, Dark Green, Long Standing.

46 days. Similar to Heavy Pack, Northland, etc., and widely grown for commercial conning and freezing. Viking grows rapidly with big broad leaves, nearly smooth and rounded in shape, and it stands well without bolting. It is the heaviest yielder we know, for the plants will grow to enormous size if not cut when young. Always tender and delicious, it is one of the best home garden types and its smoother leaves are easy to wash. Pkt. 20c; Oz. 45c; 1/4 Lb. \$1.10.

751 BADGER SAVOY (New). Resistant to Blight and Mildew. 41 days. Developed by Dr. Glenn Pound of the University of Wisconsin, this new introduction is a real advance over the old Blight Resistant Savoy. Standing several days longer and resistant to both blight (mosaic) and mildew (blue mold), it produces excellent crops in spring and fall plantings. The glossy dark green leaves are thick and deeply savoyed, and commercial growers like their erect habit which adapts them to mechanical harvesting. Highly recommended for cool weather crop.

Pkt. 20c; Oz. 35c; ½ Lb. 70c.

767 WISCONSIN BLOOMSDALE (New). Mildew Resistant. 43 days. Another in Dr. Pound's list of achievements is this new improvement on Dark Green Bloomsdale, the standard variety for spring crops and wintering over. Resistant to mildew, Wisconsin Bloomsdale is a rapid, vigorous grower, but it stands without bolting better than Dark Green Bloomsdale, and it is a big yielder of fine spinach. The leaves are dark green, thick and deeply savoyed with unusually fine texture. Every grower of spring spinach should try this promising new development.

Pkt. 20c; Oz. 35c; 1/4 Lb. 70c.

755 EARLY HYBRID No. 8 (New). Best F1 Hybrid. 40 days. Uniform, heavy yielding F1 hybrid, blight resistant and highly resistant to blue mold. Quick-growing with large semi-savoyed or crumpled leaves, upright growth. Bolts easily and should be used only for fall crops in the North or for wintering over in the South. Pkt. 20c; Oz. 45c; 1/4 Lb. \$1.10.

#### 749 AMERICA. Still Stands Much Longer than Other Kinds.

47 days. America is the best crumpled leaf spinach for warm weather. It grows slowly but the thick dark green leaves hold up in summer for market and are delicious to eat at any time. The plants are low-growing, more compact than other kinds and the yields are exceptionally heavy. Long after most spinach has gone to seed, America is in prime condition, dark colored, heavily crumpled, tender and glossy. Ideal for home or commercial use. All-America Silver Medal. Pkt. 20c; Oz. 35c; ¼ Lb. 70c.

#### 758 New Zealand Spinach—Thrives in Hot Weather

70 days. Not a true spinach but an excellent variety to grow for summer greens as it thrives in hot dry weather. The plants are very large and spreading and branch freely, producing great quantities of small thick fleshy leaves. Pick off the tender new leaves at the tips of the branches, and the plants will continue to develop succulent new growth all summer and fall. The seed is slow to germinate and should be Pkt. 20c; Oz. 40c; ¼ Lb. 90c. soaked 24 hours before planting.



Buttercup—The best-tasting squash of all.

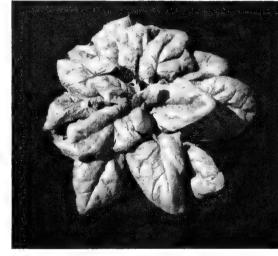
815 ROYAL ACORN. (Mammoth Table Queen.) 85 days. The larger Acorn squash have long been popular with home and market gardeners, and this strain of our own growing is an excellent stock. The fruit have the distinctive sharp ridges and dark green color of the Acorns and are 6-7 in. long and 5 in. in dia. They keep well in storage and the flesh is thick and delicious. Our strain is unusually vigorous and uniform.

Pkt. 15c; Oz. 45c; 4 Lb. \$1.00; Lb. \$2.25.

#### 820 TABLE QUEEN. Improved "Ebony Acorn" Strain.

85 days. This new selection of the ever-popular Table Queen is a distinct improvement in uniformity, color and quality. The fruit are slightly smaller than Royal Acorn, just the size many prefer for individual serving, and the deep orange flesh is sweet, dry and delicious. The shell is hard and very dark green, not as deeply ridged as Royal Acorn, and most attractive in appearance. They keep well in storage. We are sure you will approve of this superior strain.

Pkt. 20c; Oz. 50c; ¼ Lb. \$1.20; Lb. \$2.50.



Viking Heavy yielding, flat leaved.

America Grow this for late spring and summer crops.



TOMATOES
A packet of seed will produce about 150 plants; an ounce 3 to 4000 plants.

#### HARRIS' HOT WATER TREATED TOMATO SEED.

Tomato seed of the highest quality is a Harris specialty. Most varieties are produced on our own or nearby farms, rigidly selected, thoroughly rogued and constantly protected from disease. Our crops easily meet the strict standards of N. Y. Certified Seed, which are higher than those for any other state. Our careful harvesting, fermenting, cleaning and drying give our seed high germination and extra vigor, and Hot Water

Treatment eliminates the chance of seed borne disease. You cannot buy better seed.

Keep your tomato vines healthy and thriving, and your crop will be better and the quality and flavor improved. Spray or dust regularly from June to September. Use MANZATE or CAPTAN for spraying, TOMATO DUST or Spray for both insect and disease control. See page 79.



In the production of hybrid tomato seed, every blossom is pollinated by hand.

### 871 MORETON HYBRID

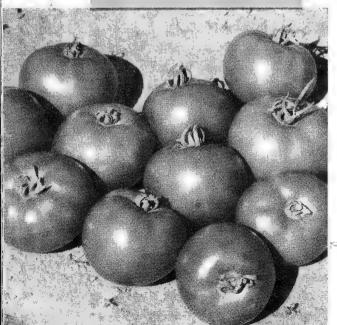
Early, Finest Flavor.

70 days. We are very proud of this F1 hybrid, which we developed here on Moreton Farm.

The big, heavy fruit ripen very early and the flavor is even better, we think, than the high quality late varieties. The husky vines continue to produce tremendous clusters of fine tomatoes all season. Large, slightly flattened and very solid, the attractive fruit are bright rich red throughout and color well to the stem. The interiors are thick-walled and meaty and of superb quality. The flavor is wonderfully mild and sweet, just slightly tart, far more delicious than anything in this class. For our own use, we now eat only Moreton Hybrid tomatoes from early until fall. Hot Water Treated.

Pkt. (about 50 seeds) 40c; 1/16 Oz. \$2.00; 1/8 Oz. \$3.75; 1/4 Oz. \$7.00; 1/2 Oz. \$12.75; Oz. \$24.00.

#### Cardinal Hybrid Delicious, large-fruited main crop type.



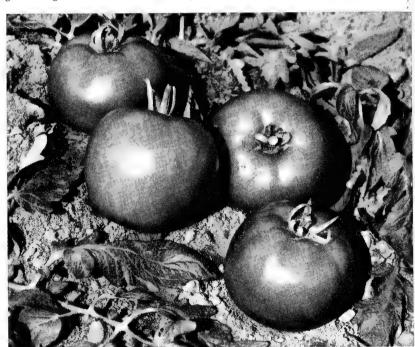
#### HARRIS' HYBRID TOMATOES

Everyone who has grown hybrid tomatoes appreciates their greater vigor, heavier yields and finer type, but not all gardeners realize the amount of work that goes into the production of hybrid seed.

Tomato blossoms are largely self-pollinating and plants of different varieties, even when planted close together, do not readily cross-pollinate. This means that in creating a hybrid, a first-generation cross between two different varieties, the pollinating must be done by hand.

When years of experiment finally result in discovery of a worthy hybrid, production begins by growing rows of the female parent in blocks, separated by single rows of the male parent. As soon as blossoms appear, the pollinating crews start in. Daily they collect pollen from the male rows and search the female rows for opening blossoms. Anthers are carefully removed and pollen from the other parent is applied to the stigmas, creating F1 hybrid seed.

This is continued all through the blooming season. Every day more blossoms open and all are cross-pollinated by hand. The amount of labor involved naturally makes hybrid seed more expensive than standard varieties, but growers agree that results far outweigh the extra cost.



Moreton Hybrid-Unrivalled as the best early tomato.

#### 853 CARDINAL HYBRID. Crack Resistant, Big and Meaty.

77 days. Harris' latest F1 hybrid is a fine large main crop tomato, a fitting companion to our famous Moreton Hybrid for late summer and fall use. It has real crack resistance and can be left to ripen its full flavor on the vine.

Vigorous and a heavy yielder, Cardinal has big smooth bright red fruit of somewhat flattened globe shape. Solid in structure, they are very meaty with brilliant red interior color and sweet mild flavor, delightful to eat. Best adapted on rich soils that can be irrigated, Cardinal's big crops of clean handsome fruit make it an important hybrid for home use, stands and market.

Pkt. (about 50 seeds) 40c;  $\frac{1}{16}$  Oz. \$2.20;  $\frac{1}{8}$  Oz. \$4.00; 1/4 Oz. \$7.50; 1/2 Oz. \$13.50; Oz. \$25.00.

SPECIAL HYBRIDS for greenhouse and trellis Tomato growers, such as C.R.T., Tuckcross O, Michigan-Ohio, etc. are offered on page 38.

### Harris' Wonderful Early Tomato.

#### 861 FIREBALL.

65 days. A Harris introduction, Fireball is now widely recognized as the finest extra early tomato in the Northeast and other short season areas. The compact vines produce fine firm tomatoes in the shortest possible time. Blossoms set fruit even in cool weather and large clusters ripen well ahead of other kinds. Fruit are medium-sized, smooth, round and solid, generally free of cracks and scars. Pale green when immature, they quickly turn bright red with excellent interior color, and the tasty flavor is a welcome treat at the start of the season.

Not adapted to staking but will make a strong husky growth with heavy yields of good-sized fruit under proper cultural conditions. Fireball can be direct-seeded in the garden in early May. Hot Water Treated Seed.

Pkt. 25c; ¼ Oz. 45c; ½ Oz. 85c; Oz. \$1.40; ¼ Lb. \$4.50.

variety of good type, now largely replaced by Moreton Hybrid. It has large spreading, rather open vines and the fruit are globe shaped, thickwalled, mild in flavor. On heavier soils of high fertility Valiant is often successful but fruit are subject to cracking and uneven ripening at the shoulders. Well colored inside, high quality for an early tomato.

Pkt. 20c; ½ Oz. 60c; Oz. \$1.10; ¼ Lb. \$3.10.

**891 VANCROSS. Harris' Early F2 Tomato.** 70 days. The second generation  $(\mathbf{F}_2)$  of a hybrid, giving extra vigor, earliness and yield, plus fruit of excellent type. Round, fairly large fruit, unusually smooth and free of scars, mature with Valiant on large, bushy vines. Fine quality and very productive over a long season. A Harris development. Hot Water Treated.

Pkt. 20c; ½ Oz. 75c; Oz. \$1.40; ½ Lb. \$4.50.

880 RED JACKET. Large—Fine for Canning. 74 days. The tomato with the "potato leaf" foliage. Well liked for its large size and striking red color, it is a heavy-yielding, second-early type, widely grown for canning in this state. The fruit have a broad, somewhat flattened shape, and they are solid with a fine flavor. Developed at the Geneva Station by Prof. Tapley. N.Y. Certified—Hot Water Treated.

Pkt. 20c; ½ Oz. 60c; Oz. \$1.10; ½ Lb. \$3.10.

"These Moreton Hybrid tomatoes are all you say and more besides. Have never had tomatoes turn out so vigorous, meaty, long yielding, disease-free and delicious to eat as these."

Mrs. Robert J. McIsaac Buffalo, N.Y. March 2, 1960



Rutgers—High quality main crop tomato.

#### 885 RUTGERS. Harris' Northern Grown Strain.

82 days. Formerly one of the most widely grown tomatoes for home use, market and canning, Rutgers is still an excellent main crop tomato. The vines are large, vigorous and sturdy and the crops are abundant. The fruit is extra large, solid and meaty, and colors beautifully all over to a deep rich red. The flavor is mild and rich, and it is excellent for home preserving. Mid-season in maturity, it produces big yields right up till frost. We offer N. Y. State Certified—Hot Water Treated Seed of our own special strain, grown and selected on our farms.

Pkt. 20c; ½ Oz. 60c; Oz. \$1.10; ¼ Lb. \$3.10.



Fireball—Extra early—firm round fruit on dwarf vines.

#### JIFFY POTS for TOMATO GROWERS

Grow earlier, larger, finer tomatoes by starting plants in JIFFY POTS, the best plant growing containers to be had. Use the 3-in. size for early crops and set out stocky, thick-stemmed plants, all ready to start setting fruit. The  $2\frac{1}{4}$  in. size is excellent for later plantings. Both sizes eliminate wilting and checking, since you set out pot and all!

100 21/4-in. Jiffy Pots \$1.95 postpaid 100 3-in. Jiffy Pots \$2.95 postpaid

See page 82 for further information and prices on larger quantities as well as the new Jiffy Strips and Poly Trays.

**870 MARGLOBE.** 80 days. One of the oldest varieties we offer, Marglobe is still grown in some areas. It is rather late in maturity with large vigorous vines and heavy foliage. Deep red in color, smooth and round, usually good-sized, not crack-resistant.

Pkt. 15c; ½ Oz. 60c; Oz. \$1.10; ¼ Lb. \$3.10.

#### 862 GLAMOUR. Best for Main Crop-Crack Resistant.

77 days. For fine large crack-free tomatoes, grow this midseason variety, now the most popular we offer. It is a dependable heavy yielder with moderate vines and succeeds on stakes as well as on the ground. Fine for home use and market, and widely grown for canning.

The fruit are big and solid, slightly flattened globe in shape, smooth and clean-shouldered even when other kinds are cracked and scarred. The interiors are thick-walled and firm, coloring from the inside to a rich red throughout. The flavor is mild and delicious and they can be left to ripen on the vine to the peak of quality.

Glamour's performance is especially outstanding on deep soils of good structure and adequate fertility. It is the only successful crack-resistant main crop tomato for shorter season areas, and we highly recommend it. Hot Water Treated Seed.

Pkt. 25c; ½ Oz. 65c; Oz. \$1.20; ¼ Lb. \$3.25.

Glamour—Clean and smooth when others crack.





Sunray—Finest yellow-orange tomato—mild and delicious

887 SUNRAY. Yellow-Orange Fruit—Very Meaty and Acid-Free. 83 days. Their sweet mild flavor and handsome appearance have won many gardeners to the yellow-orange tomatoes, and in Sunray we offer a variety that is superior to any other. Developed by W. S. Porte of the U.S.D.A., Sunray is resistant to fusarium wilt and has a particularly delicious flavor. It ripens in season with Rutgers and produces large yields of fine smooth fruit, very firm and solid. The rich goldenorange flesh is most attractive and wonderful to eat.

Pkt. 20c; ¼ Oz. 40c; ½ Oz. 75c; Oz. \$1.30; ¼ Lb. \$3.50.

#### PINK TOMATOES

873 PINKSHIPPER. Fine Type, Wilt Resistant. 80 days. Developed by the U.S.D.A., Pinkshipper can be highly recommended to all who enjoy pink tomatoes, and it is very popular with market growers in many sections. Highly resistant to fusarium wilt, it matures in Marglobe season, producing big picks of uniform, good sized, globe shaped fruit, firm, attractive in appearance and with smooth pink color. Fine quality.

Pkt. 20c; ½ Oz. 65c; Oz. \$1.20; ¼ Lb. \$3.25.

874 PONDEROSA. Very Large Pink Tomato. 90 days. A late pink variety with fruit of huge size, rather rough and uneven in shape but of excellent quality. They are much more solid and meaty than most tomatoes and have a very sweet flavor, almost completely free of acidity. These big tomatoes ripen late when most standard kinds are declining in size and quality, and their rich flavor is a real treat.

Pkt. 25c; ½ Oz. 70c; Oz. \$1.25; ¼ Lb. \$3.50.

#### PASTE TOMATOES

#### 884 ROMA. Fusarium Wilt Resistant.

75 days. This excellent paste tomato adds fusarium wilt resistance to the fine qualities of Red Top. Roma's fruit are of similar plum or pear shape with fleshy, thick walls, high solid content and few seeds. They are borne in the same almost unbelievable numbers on the spreading, determinate vines, and their color is excellent both inside and out. A most valuable variety for wilt sections and can be highly recommended anywhere.

Pkt. 20c; ½ Oz. 70c; Oz. \$1.30; ¼ Lb. \$3.75.

**883 RED TOP.** 75 days. Widely grown for tomato paste, purées or canning whole. The fruit are 2 to  $3\frac{1}{2}$  in. long by 1 to  $1\frac{1}{2}$  in. thick, firm with thick walls and usually just two seed cells. The flavor is very mild. Heavy yields are produced on compact vines.

Pkt. 20c; ½ Oz. 70c; Oz. \$1.30; ¼ Lb. \$3.75.

Roma—Tremendous crops—excellent fruit.



#### TOMATOES - Continued

868 LONGRED. Productive Main Crop Type. 77 days. For many years a standard variety in Northern areas, Longred is still well liked for its big production of fine tomatoes. The good sized, smooth, deep fruit and rich red color have made it a favorite of many growers. The fine-leaved vines set freely, producing well in September until frost. Good quality, thick-walled and solid, but not crack-resistant. Hot Water Treated Seed.

Pkt. 20c; ½ Oz. 60c; Oz. \$1.10; ¼ Lb. \$3.10.

869 MANALUCIE. Late, High Quality, Disease Resistant. 90 days. Developed as a shipping variety for Florida, Manalucie has proved excellent for home gardens on Long Island and New Jersey where fusarium wilt is a problem. The big husky vines stand up well and the large deep fruit are delicious, thick-meated firm and fine flavored.

Pkt. 20c; ½ Oz. 65c; Oz. \$1.20; ¼ Lb. \$3.25.

852 CAMPBELL 146. Both Crack and Wilt Resistant. 85 days. Developed by the Campbell Soup Co., a fine large tomato, heavy yielding and resistant to both cracking and fusarium wilt. Well liked in New Jersey, Ohio and other longer season areas. Big, firm, slightly flattened fruit have fine type and quality.

Pkt. 20c; ½ Oz. 60c; Oz. \$1.10; ¼ Lb. \$3.10.

#### SMALL FRUITED TOMATOES

Delicious little tomatoes for serving whole in salads, for preserves, pickles and ornaments. Heavy yields. 75 days.

879 RED CHERRY. Bright red, the size of a large cherry.

881 RED PEAR or FIG. Pear shaped, 1 in. in diam. Sweet flavor.

894 YELLOW PEAR. Tiny yellow fruit of delicate flavor.

895 YELLOW PLUM. Fine for preserves. Sweet and delicious.

863 GROUND CHERRY. Not a true tomato. Very small, round yellow fruit borne in papery husks.

Pkt.20c; ½ Oz.65c; Oz.\$1.25; ½ Lb.\$4.00. SPECIAL COLLECTIONS: Any three packets 50c; Any three half-ounces: \$1.50.

#### GREENHOUSE TOMATOES

892 WALTHAM HYBRID. (New). Very Productive. 70 days. Developed at Waltham Field Station, Mass., for growers wanting a slightly larger fruit than Comet or Waltham Forcing. A cross between Waltham Forcing and Michigan State Forcing, it is a greenhouse type producing heavy crops of firm, thick-walled fruit. Yields more than M-O Hybrid but fruit are somewhat smaller.

Pkt. (50 seeds) 40c; 1/16 Oz. \$2.40; ½ Oz. \$4.50; ½ Oz. \$8.50; ½ Oz. \$16.00; Oz. \$30.00.

875 MICHIGAN-OHIO HYBRID. Large Fruit, Big Yields. 75 days. Where tomatoes are grown under glass, this vigorous hybrid gives superior results. Even in dark weather, it produces heavy crops of large uniform, bright red fruit. High quality, fairly firm. Resistant to fusarium wilt, not to leaf mold. Pkt. (50 seeds) 40c; ½6 Oz. \$2.40; ½ Oz. \$4.50; ½ Oz. \$8.50; ½ Oz. \$16.00; Oz. \$30.00.

888 TUCKCROSS O. Solid, Red Fruit, Disease Resistant. 70 days. Mid-Western growers like this big, vigorous hybrid for growing under glass or plastic. Resistant to fusarium wilt and leaf mold. Large fruit start to ripen early, produce heavy yields even under difficult conditions. Developed by Dr. V. M. Lambeth of Missouri.

Pkt. (50 seeds) 40c; ½ Oz. \$2.40; ½ Oz. \$4.50; ¼ Oz. \$8.50; ½ Oz. \$16.00; Oz. \$30.00.

#### TRELLIS TOMATOES

858 EARLY HYBRID. (Earliana x Valiant). 65 days. Popular for first early crops on trellis in some areas. Fruit medium size, not as firm as other trellis types, shows some green shoulders. May also be grown for early yield on the ground, but Fireball is usually preferred for this purpose.

Pkt. (50 seeds) 35c; 1/16 Oz. \$1.75; ½ Oz. \$3.25; ¼ Oz. \$5.50; ½ Oz. \$10.00; Oz. \$18.00.

854 C.R.T. HYBRID ("Crack Resistant Trellis). 78 days. Very productive and shows considerable crack resistance. Firm fruit, slightly larger than Trellis 22, smooth and handsome appearance.

Pkt. (50 seeds) 40c; ½ Oz. \$2.40; ½ Oz. \$4.50; ¼ Oz. \$8.50; ½ Oz. \$16.00; Oz. \$30.00.

893 TRELLIS 22. 75 days. Standard outdoor trellis tomato. Tremendous clusters of firm, medium-sized fruit, slightly flattened with thick walls. Pkt. 25c; ¼ Oz. \$1.10; ½ Oz. \$1.90; Oz. \$3.50; ¼ Lb. \$12.00.

## TURNIPS A packet of seed will sow 50 feet of row; an ounce 300 ft. 1 to 1½ Lbs. per acre in drills, 2 to 2½ lbs. broadcast.

Turnips can be grown in early spring but are much better in the fall. In this section, plant late in July. They do best on rather light, moist soil of high fertility. Sow in rows 12 to 15 in. apart and thin to stand 3 or 4 in. in the row; or just broadcast, sowing thinly. To control the tiny black flea beetles that eat holes in the small new leaves, dust regularly with 5% DDT or Rotenone (See page 79).

#### 911 JUST RIGHT (New). Clear White Roots and Abundant Tops.

35-40 days. A true F<sub>1</sub> hybrid, the first hybrid turnip ever offered and an All-America winner last year. It is a quick grower and in a few weeks develops a large crop of glossy, deeply cut leaves, fine for greens. The large smooth, snowy white roots have a uniform flattened globe or top shape and the clear white flesh is tender and mild in flavor. Its hybrid vigor is evident in the vigorous, abundant top growth and the dependable yields of fine roots. "Just Right" lives up to its name.

Pkt. 25c; Oz. 80c; ¼ Lb. \$2.00; Lb. \$6.00.



Purple Top White Globe

#### 920 PURPLE TOP WHITE GLOBE.

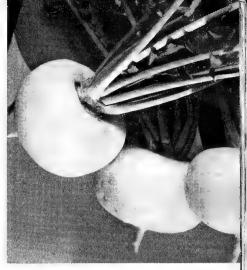
Special Strain.

58 days. This is the most popular turnip for all purposes, because of its handsome shape, fine quality and attractive appearance. Our strain produces good sized, globe-shaped turnips, each one as smooth and round as the next, with a pure white color below the soil line and deep purple above. The flesh is white, crisp and of mild pleasant flavor. Excellent for table use and the best variety to grow for market and winter storage.

Pkt. 15c; Oz. 25c; 1/4 Lb. 65c; Lb. \$1.20.

927 SEVEN TOP. For Greens. 40 days. This old favorite is a great producer of fine turnip greens. The tops grow rapidly with abundant leafy shoots, tender and of good flavor when young. Roots woody and inedible.

Pkt. 15c; Oz. 25c; ¼ Lb. 65c; Lb. \$1.20.



Just Right—Dual-purpose turnip -abundant tops. fine roots.

#### HARRIS' LAWN GRASS SEED

Outstanding new lawn grass varieties are now available, as well as the old favorites and Harris' famous mixtures. See pages 74 and 75 for details.

#### **RUTABAGAS** or Swede Turnips

The Rutabagas require longer to mature than the common turnip and should be sown earlier. To get heavy crops of large rutabagas, sow the seed June 15 to July 1 in rows 2 to 21/2 feet apart. Thin to a foot apart. Dust the soil and the young plants to repel the flea beetles the same as for turnips. Use 5% DDT or Rotenone (See page 79). For table use, rutabagas can be sown later and will be of better quality, but not as large as when sown early. They keep well all winter stored in the cellar in moist sand or in pits.



Alta Sweet Mild, sweet yellow rutabagas.

#### 901 ALTA SWEET. Most Delicious Yellow Variety.

90 days. Developed by R. Simonet in Alberta, Canada, this has amazing quality. It is a yellow fleshed rutabaga of the best market type, well-shaped and almost completely neckless. They are fairly smooth, well colored with purple shoulders and deep golden below the soil level. But the best feature is the eating quality-many people who do not care for ordinary rutabagas have found Alta Sweet delicious. They are fine grained and smooth in texture, very mild and unusually sweet. Here is wonderful flavor in a purple-topped yellow rutabaga that will sell on markets or stands, bring customers back for more. Pkt. 15c; Oz. 30c; ¼ Lb. 65c; Lb. \$1.25.

#### 915 MACOMBER. Sweet, White Flesh.

92 days. This is a most delicious rutabaga and has been a favorite of many years' standing with our customers. If you haven't tried Macomber you have a treat coming. The roots are white with purplish green shoulders and are large, smooth, round and handsome with practically no neck. The flesh is white and fine grained with a sweet mild flavor, far superior to ordinary rutabagas. Macomber will keep in fine condition all winter in storage. Pkt. 20c; Oz. 35c; 1/4 Lb. 75c.

and we will gladly mail them for you postpaid anywhere in the U.S., enclosing your own greeting card if you wish.

Kits: Each \$3.95; 5 Kits or more \$3.75 each postpaid.



# 1879-1961 OUR BUSINESS IS GROWING!

Over 80 years ago, Joseph Harris issued his first seed catalog. His office was in the homestead at Moreton Farm and his family helped package the seeds and fill the orders. Soon a "Seed House" was built and that original building is shown at right. Some of our present employees recall working in it when coal stoves were used for heat. The other photo shows an old barn dating back long before the seed business started, still used for storage until this summer.

Over the years, the Seed House was expanded many times and other buildings grew up around it—greenhouses, seed driers, storage sheds, a seed cleaning mill, and many others. For a long time this gradual expansion was adequate, but recently it became evident that a major reconstruction job was needed. More room, better warehousing and a more efficient arrangement were necessary to provide the fast, accurate service our customers have always expected from us.

The photos below show the latest results of our planning and growth. The tradition of handling only the best possible seeds has come down through three generations of the Harris family, and we believe this policy will enable us to grow even more in the future.



Views of our new steel and concrete warehouse addition.



In the fast-moving world of today, changes are occurring even in the relatively stable seed industry. Besides the new physical facilities shown above, the pace of research and development has been stepped up at Moreton Farm. Modern breeding and genetic techniques offer great possibilities for better vegetables and flowers. For example, we have recently pioneered in the introduction of  $F_1$  hybrid snapdragons for garden use and  $F_1$  hybrid cabbage for commercial growers.

Our search for better sweet corn continues on an expanding scale. Each year we test and evaluate hundreds of new combinations. Here Wilbur Scott discusses a new early hybrid with Fred Rath, Carl Warren and Ray Statt. If this material survives the first critical selection and then continues to show promise in later, more extensive trials, it will be considered for introduction. Perhaps it may prove worthy to take its place with Harris' introductions like North Star, Northern Belle, Gold Cup and Wonderful.



The original Seed House. At one time it was entirely adequate to handle our mail order business.



One of the old barns from the early days at Moreton Farm, now demolished.

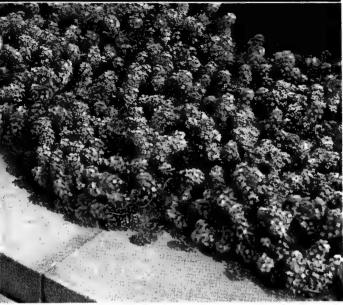
#### **New Construction Completed**

In order that our new storage area and shipping facilities could be built adjacent to our main office and warehouse, something had to be moved. Even the old part of the Seed House and barn above had to come down. Greenhouses were dismantled and rebuilt, and other sheds were relocated. The project got underway in June, 1960 and by fall we were ready to move back in. We are proud of our new facilities, including a large dehumidified storage room to keep seeds in prime condition. We expect to give our customers even better service than before and welcome the opportunity to supply your needs.



# HARRIS SEEDS

# Brand New, Lovelier Than Ever **Outstanding Introductions** for 1961



ROSIE O'DAY ALYSSUM



PINK LADY ASTERS

#### PETUNIAS

3836 Pink Bountiful, A 1961 Harris Original. 3837 Coral Satin, A 1961 All-America Winner.

Just wait till you see this new pair of beauties! Our Pink Bountiful has a lovely, clear, truly pink color, distinct from any other petunia ever developed. Coral Satin shows stronger salmon undertones, creating a deeper coral-rose shade. Both hybrids will literally "bloom their heads off," producing amazing numbers of flowers, and the plants of both maintain a compact, mounded growth all season long. These two represent a real achievement in plant breeding.

EITHER OF TWO ABOVE:

Pkt. (200 seeds) 50c; 500 seeds \$1.15; 1000 seeds \$2.00.



#### Harris' FRONTIER F: Hybrid Snapdragons

Last year Harris introduced the great Rocket Snapdragons, and now we offer a brand new snapdragon family, the Frontier Hybrids. Known as "half tall" snaps, they grow 20-24 in. high and produce as many as 15 spikes to a plant. Since the lateral branches grow as tall as the center spikes, they present a remarkably trim and even appearance, and their lovely, satiny colors are sure to please, whether massed in beds or as cut flowers.

**5003 Frontier Dainty Orchid** 5005 Frontier Crimson

**5004 Frontier Yellow** 5006 Frontier Orange

**5000 Frontier Mixed Colors** ANY OF ABOVE:

Pkt. (200 seeds) 75c; Lg. Pkt. (500 seeds) \$1.50; 1/128 Oz. (1500 seeds) \$3.00.

#### ALYSSUM

2028 Rosie O'Day. All-America Silver Medal for 1961—Here's a new edging plant you'll find irresistible—its charming color, excellent habit and masses of bloom will make it a stand-out in any garden. Early to flower, the plants are blanketed with a lovely rose-pink that holds its deep color all season long. Perfect for borders and rock gardens, easy to grow from seed. 5".

Pkt. 35c; Lg. Pkt. 70c; 1/8 Oz. \$1.50.

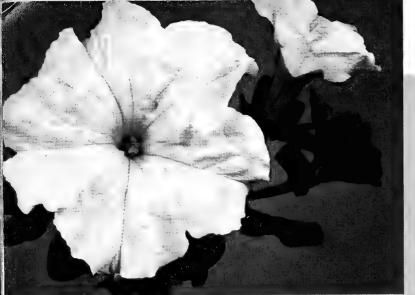
#### ASTER

1723 Pink Lady. The new Pink Lady is quite a girl! Flowers are very large, 3-4 in. across, fully double, with centers completely hidden. The color is a wonderful glowing salmon-pink, absolutely unique in asters. Long, clean, strong stems branch freely on husky plants. Wonderful for cutting or for garden display. 3 ft.

Pkt. 40c; Lg. Pkt. 80c; 1/8 Oz. \$2.00.

CORAL SATIN (below), PINK BOUNTIFUL (top)





HARRIS' SEAFOAM

#### HARRIS' F. HYBRID BEDDING PETUNIAS

**3858** Snowdrift—Developed by Harris Seeds, Snowdrift is the largest-flowered and among the earliest of the white bedding petunias. The compact, bushy plants are loaded all summer long with amazing numbers of 3-inch blooms. The flowers are pure white with small yellow throats and no lavender streaking. White petunias belong in every garden and Snowdrift is the finest of its type. 13".

**3820 Comanche**—For a really brilliant effect, combine Snowdrift with this glowing, non-fading, warpaint red. Comanche is one of today's most widely grown petunias, and its masses of dazzling scarlet flowers on low-growing plants add a spectacular "splash" to many beautiful plantings. The blooms are slightly ruffled and have a soft, velvety sheen. 12".

EITHER OF TWO ABOVE: Pkt. (200 seeds) 50c; 500 seeds \$1.15; 1000 seeds \$2.00.

#### **SALVIA**

4610 Red Pillar – Another outstanding development for you to enjoy in 1961, Red Pillar is the best dwarf salvia ever developed. It starts to bloom soon after the very earliest varieties and produces quantities of long, densely-set spikes, whose brilliant scarlet color is beautifully set off by the foliage of deep, glossy green. We're sure you'll like Red Pillar. 14".

Pkt. 25c; lg. Pkt. 50c; 1/8 Oz. \$1.50.

#### **SNAPDRAGONS**

Harris F. Hybrid Rockets—Harris' All-America winners created a sensation among gardeners last year. Everyone admired their rich, velvety colors, the abundance of tall stately spikes and their remarkable hybrid vigor, which produces strong seedling growth and keeps them growing in the garden during periods of unfavorable weather. They're the best tall garden snaps ever offered. Six gorgeous colors and a mixture. 30-36".

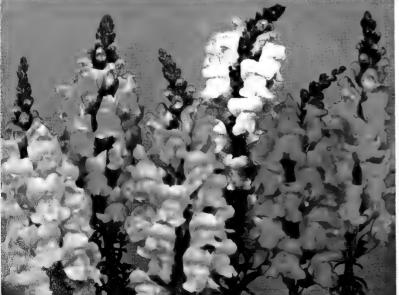
5021 White Rocket

5023 Orchid Rocket 5025 Red Rocket 5020 Rocket Mixed

5022 Pink Rocket 5026 Orange Rocket

ANY OF ABOVE: Pkt. (200 seeds) 75c; Lg. Pkt. (500 seeds) \$1.50; 1/128 Oz. (1500 seeds) \$3.00.

HARRIS' ROCKET SNAPDRAGONS



# Harris' FI HYBRID GIA

3751 Seafoam—This is the white petunia that surpasses all others. Developed by Harris plant breeders, its flowers are of spectacular size, 4½-5 in. across, pure luminous white and gracefully waved. The compact plants start to bloom while still very small and continue to produce quantities of flowers all season without getting straggly. 12".

3754 Red Ensign (Not illustrated). Let Red Ensign help you create a "spectacular"—right in your own garden. This new grandiflora with its earliness, tremendous flowers and dazzling orange-scarlet color commands attention wherever it appears and produces a stunning effect when combined with the glistening white Seafoam. Plants are low and spreading, they start to bloom while still small and stand up well in wet weather. The best red grandiflora yet. 12".

3763 Prima Donna Improved—The popular Prima Donna won an All-America award in 1955, and now it's better than ever. This new improved hybrid has large, fringed flowers of bright, lustrous rose, set off with white throats. It blooms earlier, and plants are more dwarf and compact than its predecessor. They are almost covered with bloom all season long. 10".

3761 Calypso-Amazing numbers of flowers are produced by this bright and cheerful newcomer, and no two of them are alike. You will find endless variety in the patterns of white and brilliant red on the large, 3-3½ in. fringed blooms. Vigorous plants hold their dwarf habit all season long.

ANY OF FOUR ABOVE:
Pkt. (100 seeds) 50c; 500 seeds \$1.50; 1000 seeds \$2.50.

COMANCHE (top) and SNOWDRIFT



RED PILLAR SALVIA



# ANT FLOWERED PETUNIAS



PRIMA DONNA IMPROVED (top), and CALYPSO

#### MARIGOLD

3461 Spun Gold. Looking for the ideal border plant? Try this new All-America winner. Two weeks earlier than the Cupids, the mounded, compact plants start to produce their 2½-3 in. flowers. The blooms have the informal look of the chrysanthemum-flowered Happiness and a bright golden-yellow color you are bound to admire 12".

Pkt. 35c. La. Pkt. 70c.

Pkt. 35c; Lg. Pkt. 70c; 1/8 Oz. \$1.00.

#### CLIMAX YELLOW (top), CLIMAX GOLDEN (right), TOREADOR (left)



#### **CLIMAX HYBRID MARIGOLDS**

By far the best giant marigolds. Huge, satiny flowers, 5 in. or more across and so deep they are nearly round, are borne in profusion on large, vigorous plants. Earlier blooming than other giants and stems are long and strong. Every marigold lover should see these amazing  $\mathbf{F}_1$  hybrids. 3 ft.

3391 Yellow 3392 Golden

3393 Toreador (All-America Winner) Deep orange

3390 Mixed Colors

ANY OF ABOVE: Pkt. (75 seeds) 75c; 1/64 Oz. (125 seeds) \$1.15.

#### **CACTUS-FLOWERED ZINNIAS**

8180 Mixed Colors—A superb mixture of the gay Cactus Flowered Zinnias, which have won an important place in so many gardens. The flowers are uniformly larger, more fully double, with many new and better shades not found in ordinary mixtures. Grows 3 feet tall with 5-inch blooms and flowers very freely.

Pkt. 25c; Lg. Pkt. 45c; 1/8 Oz. 75c; 1/4 Oz. \$1.25.



GIANT FLOWERED ZINNIAS, MAGNIFICENT MIXTURE

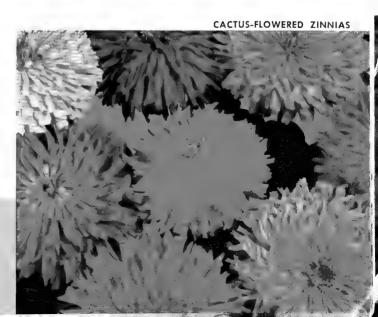
#### **GIANT ZINNIAS**

8120 Magnificent Mixture—From the many varieties of California Giants and Dahlia-flowered types, we have selected the 12 best colors and blended them into an outstanding mixture. Many of the blooms are 6 inches across; the plants 3 feet or more tall. Our mixture includes salmon-pink, rosy purple, cherry-red, two-tone orange and gold, two-tone light and deep rose, scarlet, white, pinks and yellows. 3 ft.

Pkt. 20c; Lg. Pkt. 40c; 1/4 Oz. 75c; Oz. \$2.25.



SPUN GOLD MARIGOLD

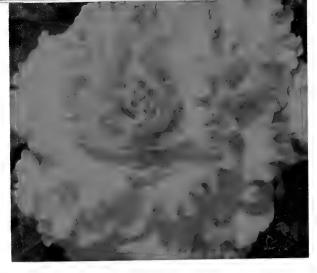




#### HARRIS' GIANT PANSIES

3725 Color Carnival—Every garden needs pansies, and in these American-grown beauties we offer a strain fully equal to the best imported stocks. The flowers are 3 in. and more across and come in a wonderful range of colors from bright yellow to dark burgundy, all with dark markings. The vigorous plants are bushy and compact. 8".

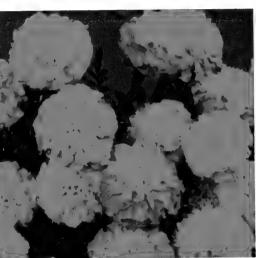
Pkt. 75c; Lg. Pkt. \$1.50; 1/8 Oz. \$4.00.



#### TUBEROUS ROOTED BEGONIAS (Ballerina)

Ruffled Camellia Flowered—Nothing is quite so satisfactory as begonias for producing a brilliant display in shady spots, and these are the most gorgeous to be had. Large bulbs, 2 in. and more in dia., produce a profusion of big, double, ruffled blooms. Colors—white, rose, red, salmon, yellow, apricot and mixed. Full directions with every order.

3 bulbs for \$1.75; 12 for \$6.00; 25 for \$11.00 postpaid.



#### PETITE MARIGOLDS

#### PETITE MARIGOLDS

3445 Mixed Colors (All-America Winner)—There are no better dwarf marigolds than these bright little Petites. The uniform, mound-shaped plants are 10" high and 10" across with as many as 50 fully double flowers on a plant, so that little foliage is visible. They are the earliest flowering and most uniform growing of all the dwarf double marigolds. Our mixture contains yellow, gold, orange and bicolor.

Pkt. 20c; Lg. Pkt. 40c; 1/4 Oz. 75c.

#### CELOSIA (Cockscomb)

2376 Fire Feather—Its fiery plumes of vivid crimson, combined with its dwarf habit, make Fire Feather one of the most popular of annuals. Only a foot tall, the plants produce great numbers of feathery spikes which are gorgeous in arrangements and may be dried like everlastings. Highly effective in mass plantings or borders and easy to grow.

Pkt. 25c; Lg. Pkt. 50c; 1/8 Oz. 75c; 1/4 Oz. \$1.40.



FIRE FEATHER CELOSIA



#### DAHLIAS FROM SEED

2606 Unwin Dwarf Hybrids—Unlike the very large dahlias grown from tubers, these are grown from seed and have 3 to 4-inch double and semi-double blooms on 18 to 20-inch stems. Long-lasting cut flowers in attractive pinks, apricot, buff, yellow, orange, scarlet and crimson. May be seeded outdoors after danger of frost, or started earlier indoors. 2½ ft.

Pkt. 25c; Lg. Pkt. 50c; 1/8 Oz. 70c; 1/4 Oz. \$1.25.



#### **GLORIOSA DOUBLE DAISY**

4201—1961 All-America Silver Medal Winner—The thousands of gardeners who love Gloriosa Daisies will be fascinated by this sensational new double. Flowers are up to 4½ in. across, double and semi-double, sometimes almost globe-shaped, with long golden petals and dark centers. Stems long and stiff, excellent for cutting. The spreading plants grow 3 ft. tall. Perennial but will bloom the first summer.

Pkt. 50c; Lg. Pkt. \$1.00; 1/32 Oz. \$1.50; 1/16 Oz. \$2.50.



Asters bloom in late summer and early fall and thrive best in fairly rich soil. For early bloom, seed may be started indoors in April and transplanted to the garden in May, spacing about 1 foot apart. Grow wilt resistant varieties and dust or spray with D.D.T. to control leaf hoppers which carry aster yellows.

#### **OUR EIGHT BEST ASTERS**

From the many asters available today we have chosen the following eight for their outstanding beauty and performance. There are three types of flowers, three seasons of bloom and all are wilt resistant. You could not make your choices from a more beautiful selection.

1066-Peerless Pink. A very reliable shell pink aster. The large globular flowers are a lovely soft pink on long, sturdy stems. 2 ft.

Pkt. 20c; Lg. Pkt. 40c; 1/4 Oz. \$1.00.

1078-Heart of France. Deservedly the most popular red aster. The deep garnet-red flowers are produced freely on medium height plants. Our stock is the best that has yet been developed.  $1\frac{1}{2}$  ft.

Pkt. 25c; Lg. Pkt. 50c; 1/4 Oz. \$1.75.

1402-Crego, Shell Pink. One of the daintiest asters, in both form and color. The large shaggy blooms are particularly effective when com-bined with the deeper colors of other midseason blooming varieties. 2 ft.

Pkt. 20c; Lg. Pkt. 40c; 1/4 Oz. \$1.00.

1403-Crego, Salmon Rose. We selected this as one of our Eight Best because of the clearness of the warm pink color as well as for the size and perfect form of the flowers. 2 ft.

Pkt. 20c; Lg. Pkt. 40c; 1/4 Oz. \$1.00.

1601—American Branching, White. A pure white aster of unusually fine form with whorled petals which hide the yellow centers. The average plant has eight to ten large flowers with long stems. 2 ft.

Pkt. 20c; Lg. Pkt. 40c; 1/4 Oz. \$1.00.

#### AMERICAN BRANCHING ASTERS

Also called "Late Branching." Large, full double flowers with broad incurved petals, stiff stems and well formed plants. They bloom with the Cregos and are just as popular. 2 ft. (Wilt resistant.)

1600-VARIETY MIXTURE. A splendid mixture we make using fresh seed only of the six separate colors listed below.

Pkt. 20c; Lg. Pkt. 35c; 1/4 Oz. 90c.

1601 - White 1602-Flesh Pink 1604-Azure Blue 1605-Purple

1603-Rose 1606-Scarlet

Any one of above colors: Pkt. 20c; Lg. Pkt. 40c; 1/4 Oz. \$1.00.

C160-COLLECTION. One packet each of the six American Branching colors for 90c. (You save 30c.)

#### CREGO ASTERS

Cregos are known also as Ostrich Feather because of the loose shaggy arrangement of the petals. 2 ft. (Wilt resistant.)

1400-VARIETY MIXTURE. Only fresh new crop seed of the five varieties listed below is blended by us into this mixture.

Pkt. 20c; Lg. Pkt. 35c; ¼ Oz. 90c.

1401-White 1402-Shell Pink

1403-Salmon Rose 1404-Azure Blue

1405-Purple

Any one of above colors: Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. \$1.00.

C140-COLLECTION. One packet each of the five Crego colors for 75c. (You save 25c.)

ASTERS CONTINUED ON NEXT PAGE

1605-American Branching, Purple. Perfectly formed large flowers of rich royal purple with tightly incurved petals. The stems are long and ideal for cutting. 2 ft.

Pkt. 20c; Lg. Pkt. 40c; 1/4 Oz. \$1.00.

1823-Early Giant, Peach Blossom. Very large flowers with broad curled and twisted petals, opening almost white and gradually passing through light pink to a bright lavender-pink, are borne on long stems. 11/2 ft.

Pkt. 25c; Lg. Pkt. 50c; 1/8 Oz. \$1.00; 1/4 Oz. \$1.75.

1826-Early Giant, Azure Blue. One of the most desirable aster colors because the soft lavender combines well with almost all colors. Many large shaggy flowers are produced on long stems. 1½ ft. Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.00; ¼ Oz. \$1.75.

1500-EIGHT BEST MIXED COLORS, Seed of each of the eight varieties listed above goes into this mixture giving you the whole range of types and colors.  $1\frac{1}{2}$  to 2 ft.

Pkt. 25c; Lg. Pkt. 50c; 1/4 Oz. \$1.50.

C150-EIGHT BEST ASTER COLLECTION. One packet each of the eight varieties described above for \$1.35. (You save 40c.)



American Branching Asters

#### BOUQUET POWDERPUFF ASTERS

1150-Mixed Colors. An upright compact type with stems that branch from the base so that you may cut the whole plant for a large bouquet. When cutting individual blooms, you'll appreciate the extra length of the stems too. The blossoms have high crested centers of quilled petals surrounded by several rows of broad petals. Our mixture is made from the following separate colors: white, rose pink, scarlet, crimson, azure blue and purple, 2 ft. Wilt resistant, Pkt. 30c; Lg. Pkt. 60c; ½ Oz. \$1.25.



Many gardeners prefer the shaggy, informal arrangement of petals in the Early Giants.

#### EARLY GIANT ASTERS

These asters have large shaggy, full petaled flowers and are early flowering, coming into bloom ahead of the Crego and Branching types. Plants are strong growing, producing many beautiful blooms on long clean stems. 11/2 ft. (Wilt resistant.)

1820-VARIETY MIXTURE. A well balanced mixture made up of the five colors listed below. 1½ ft.

Pkt. 25c; Lg. Pkt. 50c; 1/8 Oz. 90c; 1/4 Oz. \$1.50.

1821-White. Pure white.

1822-Rose Marie. Bright deep rose.

1823-Peach Blossom. Very soft pink.

1825-Crimson. Rich red.

1826-Azure Blue. Clear light blue.

Any one of the above colors: Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.00; ¼ Oz. \$1.75.

C180-COLLECTION. One packet each of the above five Early Giant colors \$1.00. (You save 25c.)

#### HARRIS' LAWN GRASS SEED

See pages 74 and 75, for the finest strains of separate varieties and Harris' famous mixtures.

Bouquet Powderpuff Asters Extra long stems—upright growth.



# ASTERS continued PRINCESS ASTERS

1090—Variety Mixture. Princess Asters have full double, high crested centers of quilled petals, each with a golden base, surrounded by several bands of broad petals. These do not grow as upright as the new Bouquet Asters but they are an excellent variety for cut flowers. Our mixture contains white, cream, rose, salmon, scarlet, azure and deep blue. 2½ ft. Wilt resistant.

Pkt. 25c; Lg. Pkt. 50c; ¼ Oz. \$1.75; Oz. \$5.25.



Single Asters Lovely colors, 2-ft. stems.

#### **AGERATUM**

A most popular blue flower for edging and borders with dense heads of small fluffy flowers. They bloom from early summer until frost. Easy to grow and do well in sun or half-shade. For early bloom, start the seed indoors. Excellent in combination with dwarf petunias or dwarf yellow Marigolds.

Ageratum is susceptible to red spider but these can be easily controlled by spraying the underside of the leaves regularly with Malathion.

Blue Mink Ageratum—masses of fluffy, powder blue flowers on compact, 10-in. plants.



#### BALL TYPE ASTERS

1700—Mixed Colors. We have been much impressed with this improved strain of the American Branching Aster. The flowers are more fully double and the stems longer, making them ideal for cut flowers. The mixture contains white, pink, rose, azure blue and purple. 2 ft.

Pkt. 30c; Lg. Pkt. 60c; ½ Oz. \$1.25.



Asters deserve a place in the smallest garden. Include some Princess and Singles for variety.

#### SINGLE ASTERS

1830—Upright Single Rainbow Mixture. Very large single flowers on long clean stems. Beautiful shades of salmon, crimson, light pink, purple, and lavender all with yellow centers. One of the best asters for an abundance of cut flowers. 2 ft. Pkt. 20c; Lg. Pkt. 40c; ½ Oz. 95c.

2015—BLUE MINK. This ageratum has all the good qualities we look for in edging and bedding plants. The color is a powder blue which blends well with all colors. The plants are quite uniform in growth, and the large fluffy flowers stand well above the foliage. It grows 10 to 12 inches high and is quite spectacular in late summer when some annuals begin to look a little "seedy." 10 in.

Pkt. 35c; Lg. Pkt. 65c; ½ Oz. \$2.50.

2011—Little Blue Star. Because this is one of the earliest to bloom, it is especially popular in short season areas. The color is a warm medium blue, the flowers small but produced in abundance and held well above the foliage. Seed can be sown outdoors but it is advisable to start it in the house and transplant the seedlings to the garden after danger of frost is past. 7 in.

Pkt. 25c; Lg. Pkt. 50c; 1/8 Oz. \$1.50.

2012—Midget Blue. The name applies only to the size of the plants which are the lowest growing of all the ageratums. Flower clusters are large and produced in such abundance that they form low mounds of periwinkle blue—a color which is most effective when combined with some of the new pink and salmon hybrid petunias. 6 in.

Pkt. 30c; Lg. Pkt. 60c;  $\frac{1}{8}$  Oz. \$2.00.

**2014—Blue Ball.** An abundance of large periwinkle-blue flower clusters are produced on husky plants which grow a little taller than Midget Blue. 8 in.

Pkt. 30c; Lg. Pkt. 60c; ½ Oz. \$2.00.



Ball Type Asters—ideal for cut flowers with their long stems and wide range of colors.

#### NEW PINK LADY ASTER

1723—You'll find this lovely newcomer irresistible. Its lustrous salmon-pink color has never before been seen in asters, and its tremendous blooms are up to 4 in. across, fully double with centers completely covered. The 3-foot plants branch freely, producing large numbers of flowers on long, clean stems. (Illustrated in color on page 41.)

Pkt. 40c; Lg. Pkt. 80c, 1/8 Oz. \$2.00.



Amaranthus (Joseph's Coat)—Aurora.

#### AMARANTHUS (Joseph's Coat)

2036 AURORA. An easily grown foliage plant with highly colored leaves of yellow, orange, red and bronze green. An improved variety, much more colorful than the older type. Plants normally grow 3 ft. tall but by pinching, the growth will be dwarfer, more branching and graceful. A row or bed suggests the beautiful croton plantings in the South.

Pkt. 20c; Lg. Pkt. 40c; 1/4 Oz. \$1.00.

#### ANCHUSA

2041—Blue Bird. One of the best blue annuals with upright branching stems bearing clusters of deep marine blue flowers with white centers. Cut back the stems when the first bloom begins to fade and you will be assured of continuous blue color in your garden all summer. Seed germinates in about 15 days and growth is rapid after that. Plant Blue Bird Anchusa and have bloom from early summer until late fall. 18 in. Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. 75c.

#### ALYSSUM

The most popular edging plant because of the ease with which it can be grown. Seed sown outdoors produces bloom in six weeks. The new dwarf varieties make trim mounds of pink, white or purple which are sweet scented. When the plants begin to look "seedy" in mid-summer, shear them back within several inches of the ground. They will again be covered with bloom in a week or so and will be attractive until freezing weather.

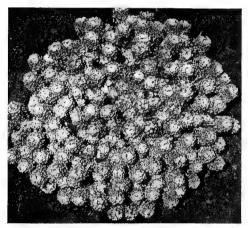
2028—ROSIE O'DAY. (All-America Winner 1961) A new alyssum in the low flat habit of Carpet of Snow and Royal Carpet. Color is a deep rose pink that does not fade during hot weather as previous pink varieties did. You will find this exciting new alyssum well worth growing. 3-5 in.

Pkt. 35c; Lg. Pkt. 70c; ½ Oz. \$1.50; ½ Oz. \$2.50.

Illustrated in color on page 41.

**2024—ROYAL CARPET.** This All-America Award Winner for 1953 grows only 3 inches high but spreads to 12 inches. The bright, royal purple color combines beautifully with almost all garden flowers. Use it to edge a marigold planting or a border of pink and white petunias. You will find that the dark purple color is more effective if combined with some white alyssum. 3 in.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.25; ¼ Oz. \$2.25.



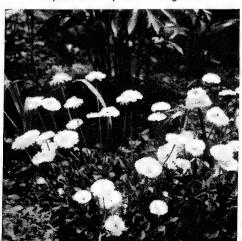
Royal Carpet-Rich dark purple.

#### **BELLIS** (English Daisy)

2140—Giant Double, Mixed Colors. Biennial. Small double daisy-like flowers with six inch stems rise from tufts of shiny green foliage, blooming with pansies in April. Beautiful as an edging for borders and in the rock garden. Like pansies, seed is sown in July for bloom the following spring. Colors are pink, rosy red and white. 6 in.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.25.

English daisies bloom at tulip time if seed is planted the previous August.



2026—PINK HEATHER. (All-America Winner 1959.) The soft lavender pink is a new color break in Alyssum. The low upright plants are densely covered with bloom from early in the season until freezing weather. Color is lighter in hot weather but deepens as it grows cooler. 6 in. Pkt. 25c; Lg. Pkt. 50c; 1/8 Oz. \$1.25; 1/4 Oz. \$2.25.

2022—Carpet of Snow. The best for a very low flat edging or ground cover. The plants form round flat mounds only 3 to 5 in. high and 12 to 15 in. across. The perfect companion for Royal Carpet.

Pkt. 20c; 1/4 Oz. 60c; Oz. \$1.75.

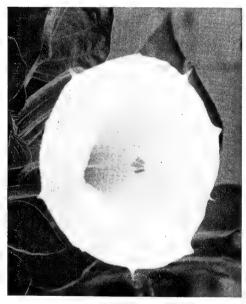
**2023—Violet Queen.** A deep lavender alyssum, not so dark as Royal Carpet with a more upright compact habit. Nice in combination with Little Gem. 7 in.

Pkt. 20c; ¼ Oz. 60c; Oz. \$1.75.

and quickly grown from seed, it is useful in a number of places in the garden. Little Gem is adapted for borders, edging, rock gardens and window boxes. Its fragrance on warm summer evenings is like new mown hay and it blooms long after frost. Upright compact habit. 6 in.

Pkt. 20c; 1/4 Oz. 60c; Oz. \$1.75.

2025—Saxatile (Basket of Gold) Perennial. This is the vivid yellow perennial that is so showy in rock gardens and borders in early spring. Foliage is gray green. Sow seed in May or June for bloom the following spring. 10 in. Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. 75c.



Angel's Trumpet can give an extra touch to many flower combinations.

#### ANGEL'S TRUMPET

2630—Datura Meteloides. A very striking plant growing 2½ to 3 ft. high and spreading to 2 or more feet. Foliage is a soft gray green. Creamy white trumpets 8 to 10 inches long which are very useful in arrangements.

Pkt. 15c; ¼ Oz. 50c.

#### ARABIS (Hardy White Rock Cress)

**2080—Alpina, white.** Perennial. This low growing perennial forms mats of creamy white in early spring. Thrives in any soil in sun or semi-shade. Effective on dry banks. 8 in.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 85c.



Royal Carpet and Carpet of Snow Alyssum are perfect companions for a border.

#### BACHELOR BUTTONS

(Centaurea—Cornflower)

#### CENTAUREA CYANUS

Double cornflowers provide most excellent flowers both for bouquets and the garden, blossoming profusely in early summer. The flowers are very double, with bright clear colors and with long stems for cutting. Make a second sowing in late June for fall bloom or sow in late fall for June flowering.  $2\frac{1}{2}$  ft.

#### 2320-HARRIS' SPECIAL COLOR MIXTURE.

Blended from the four colors listed below. Pkt. 15c; ¼ Oz. 40c; Oz. \$1.40.

2321—White 2322—Rose 2324—Ruby 2325—Blue

Any color: Pkt. 15c; ¼ Oz. 50c; Oz. \$1.50.

**C230—COLLECTION.** One packet each of the four colors for **45c.** (You save 15c.)

#### **DWARF BACHELOR BUTTON**

2332 JUBILEE GEM. Masses of cornflower blue blossoms on low, sturdy, one-foot plants.

Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. 75c.

#### CENTAUREA IMPERIALIS

2340—Sweet Sultan Mixed Colors. Large delicately colored and exquisitely fringed flowers shaped like thistles but more gracefully formed. Good cut-flower material and very fragrant. Easy to grow from seed sown outdoors and will give good results if sown early. The colors are in shades of lavender from pale mauve to amaranth purple plus white and yellow. 2½ ft. Pkt. 15c; ½ Oz. 60c; Oz. \$1.75.

Bachelor Buttons bloom until November from a late June sowing.





Lady Slippers thrive in partial shade.

#### **BALSAM** (Lady Slippers)

2110-Brilliant Mixture. A charming old favorite with double flowers borne along the stems among the leaves. The symmetrical bushy plants do especially well in moist soil and partial shade. They make an attractive 2 ft. high hedge with flowers in shades of pink, purple, red and white. 2 ft.

Pkt. 15c; 1/4 Oz. 60c; Oz. \$1.75. 2115—Bush Flowered Mixed Colors. The double flowers of this charming lady-slipper have the ruffled grace of camellias. Pink, red and white blooms are borne above the shiny green foliage all through the summer. Will thrive in partially shaded spots. Try them as summer pot plants. 14 in.

Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. 85c; Oz. \$2.75.

#### BEGONIA

2130-Semperflorens Mixed Colors. A shadeloving plant, the wax-leaved Begonia will reward you with a profusion of bloom throughout the summer. The colors are white, pink, rose, and red, some with green, some with bronze foliage. Not difficult to grow if seed is scattered on top of the soil in a pot or box which should then be covered with a pane of glass. Keep in a warm, but not sunny, place until the seedlings appear. If seed is sown in No-Damp-Off Sphagnum, the results are excellent. 5 to 8 in. Pkt. 25c; 1000 seeds \$1.00.

For Tuberous Begonias, see page 71

Sow Calendula seed in late June for fall bloom.



#### **BULBS FOR FALL PLANTING**

Shall we send you our price list of top quality Tulips, Narcissus and other Dutch Bulbs next fall? If so, you will find a place to indicate this on our order blank.



The blossoms of Bush Flowered Balsam look like Camellias.

#### CANDYTUFT

Sow Candytuft seed early. Blooms in two months; thrives in poor soil. Try a late fall sowing over a bulb planting for spring bloom.

2260-Umbellata Dwarf Fairy Mixed. Flat top clusters of fragrant flowers in white, rose pink, flesh, crimson and lavender. Should be sowed directly in the ground where plants can remain and they will produce a riot of color in eight weeks. 10 in.

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. 60c; Oz. \$1.75.

2275—Giant Hyacinth Flowered, White. Long heavy spikes of large flowers resembling a hyacinth. 15 in. Pkt. 15c; 1/4 Oz. 65c; Oz. \$2.00.

#### CALENDULA (Pot Marigold)

#### Pacific Beauty Strain.

Calendulas grow rapidly from an outdoor seeding. Since they prefer cool weather, the best flowers can be had in late summer and fall from a sowing made about July 1st.

The Pacific Beauties have broad incurved petals and are larger flowered and more resistant to heat than the older varieties. Fine material to combine with mums in the fall.

2220-MIXED COLORS. Blended from the four colors listed below.

Pkt. 15c; 1/4 Oz. 50c; Oz. \$1.75.

2225-Flame Orange. A deep, sparkling

2222-Lemon. A good true yellow that combines well with all colors.

2223-Cream. Deep creamy yellow; one of the loveliest of these new calendulas.

2224-Apricot. The warm color of apricots. Any one of above colors:

Pkt. 15c; 1/4 Oz. 65c; Oz. \$2.00.

C220-SPECIAL CALENDULA COLLECTION of one regular packet of each of the four separate colors described above for 45c. (You save 15c.)

#### CANTERBURY BELLS

Biennial. Canterbury Bells and Foxglove are a necessary part of every hardy border. Since they are biennials, seed should be sown every year. Scatter seed among existing plants in late May or early June so that the young plants will replace the old ones. 21/2 ft.

2230-Cup and Saucer, Mixed Colors. Pkt. 20c; Lg. Pkt. 40c; 1/8 Oz. 60c; 1/4 Oz. \$1.00.

2233-Deep Blue 2231 - White

2232-Rose

Any one of above colors: Pkt. 25c; Lg. Pkt. 50c; ½ Oz. 70c; ¼ Oz. \$1.20.

2240-Double, Mixed Colors.

Pkt. 20c; Lg. Pkt. 40c; 1/4 Oz. \$1.00. 2249-All Variety Mixture. A mixture of Cup and Saucer, Double Flowering, and Single in all colors.

Pkt. 20c; Lg. Pkt. 40c; 1/4 Oz. \$1.00.



Shear Candytuft back when it looks seedy and have fresh growth and bloom until late fall.

#### BELLS OF IRELAND

(Molucella or Shell Flower)

2160-This is an old-fashioned flower which has become "fashionable" again because it lends itself so well to flower arrangements. "Shells" of green are so closely spaced around the stems that there is little room for leaves. These have been snipped out in the illustration. Can be treated as an everlasting like Straw-flowers. Seed may be started indoors but a temperature not lower than 75 degrees should be maintained for good germination. Seed sown outdoors after the soil has warmed up gives excellent results. 2 ft.

Pkt. 20c; Lg. Pkt. 40c; 1/8 Oz. 85c.

Bells of Ireland add grace to arrangements.





Annual Chrysanthemums provide unusual cut flower material.

#### ANNUAL CHRYSANTHEMUMS

2400—Mixed Colors. Called Painted Daisies because of the showy combinations of yellows and mahogany, soft pink and purple made by the disk color extending into the petals. Excellent, long stemmed cut flower. Dust or spray the plants with DDT to control leaf-hoppers which cause distorted flowers. Thrives best where summers are not too hot. 20 in.

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. 75c.

#### CASTOR OIL BEAN (Ricinus)

2500—Harris Tropical Mixture. The immense red and green leaves on plants 10 to 12 ft. high give a semi-tropical effect. Sow seed out doors in late May. Its quick growth makes it ideal for a temporary screen. Because the seeds are toxic there is some evidence that areas planted with castor beans will be free of moles. Seeds are poisonous if eaten. 10 ft.

Pkt. 20c; Oz. 50c; 1/4 Lb. \$1.50.

#### CALIFORNIA POPPY (Eschscholtzia)

2785—Dwarf, Erect Mixture. This brilliant annual will brighten hot dry spots where little else will grow. Blooms continuously through the summer and until freezing weather. Lovely shades of pink, scarlet, copper, orange and yellow are striking against the finely cut, greygreen foliage. Reseeds readily or can be planted in late fall for spring bloom.

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. 60c; Oz. \$1.75.



Scatter seeds of California Poppies in hot dry soil for a quick, inexpensive ground cover.

#### **COLUMBINE** (Aquilegia)

2070—McKANA GIANTS. (All-America winner 1955.) Perennial. Until you see the McKana Giants, you can hardly believe that Columbines could grow so large or have such long spurs. They show a remarkable range of colors and two-tone combinations, and the plants are vigorous and easy to grow. Plant seed this May or early June to produce large plants that will bloom next June. 2½ ft.

Pkt. 30c; Lg. Pkt. 60c; 1/8 Oz. \$1.50.



Nothing takes the place of Castor Beans for a tall, quick growing screen.

#### GIANT CLEOME (Spider Plant)

2416—Pink Queen. Because it is so easy to grow, blooms for so long and is not troubled by insects, this tall annual becomes more popular each year. The large flower clusters of apple blossom pink combine beautifully with blue salvia. For greatest effect Cleome should be planted in clusters or masses rather than singly. 3½ ft. Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. \$1.00.



For a lovely, airy effect, try a planting of both the pink and white Cleome.

2417—Helen Campbell. This white cleome is a perfect companion for Pink Queen. Show off your planting of Celosia Forest Fire or Salvia Bonfire with a background of white Cleome. 3½ ft. Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. \$1.00.



The spectacular McKana Giant Columbines.

## CARNATIONS ANNUAL CARNATIONS

2290—Giant Double Chabaud, Mixed Colors. The most satisfactory of the annual carnations. Spicy fragrance and rich coloring make them very desirable. Flower in late summer, but if planted in a protected location they will usually survive the first winter. 1½ ft.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.00.

2295—Dwarf Compact Tom Thumb Mixed. A dwarfer strain of the Chabaud type but still retaining the large double flowers and sweet spicy fragrance. All carnation colors of white, pink, rose, scarlet, crimson and striped are found in the mixture. 1 ft.

Pkt. 30c; Lg. Pkt. 60c; ½ Oz. \$1.75.

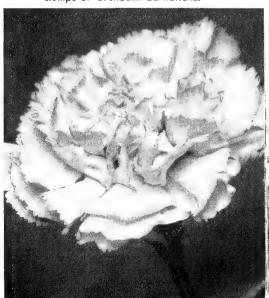
#### HARDY CARNATIONS

2300—Grenadin, Mixed Colors. (Perennial). Bears a profusion of bloom in June and early July and the flowers have a pleasing spicy fragrance. Sow the seed in June or early July for bloom the following year and shear plants back after flowering. Our mixture contains white, rose, yellow, scarlet and deep crimson. 16 in. Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.50.

**2310 Dwarf Grenadin Mixed Colors.** (Perennial). This type of Grenadin Carnation is 3 to 5 inches shorter than the regular and blooms about 2 weeks earlier. The mixture contains the same colors. It makes an attractive border that blooms for weeks beginning in June. 12–15 in.

Pkt. 25c; Lg. Pkt. 50c; 1/8 Oz. \$1.50.

Every perennial planting should have a few clumps of Grenadin Carnations.



#### COCKSCOMB (Celosia)

#### CRESTED COCKSCOMBS

2386—TOREADOR. (All-America winner 1955.) Very large ball-shaped heads of bright lustrous red with scarlet highlights, produced above light green foliage. The blooms have the texture of velvet and, planted against a green background and faced with white, they never fail to attract attention. 20 in.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. 90c.

2380—Extra Dwarf Mixed. The large showy heads of odd-shaped flowers are like immense rooster combs. A most pleasing combination of scarlet, crimson, gold, yellow, copper and pink. 8 in. Pkt. 30c; Lg. Pkt. 60c; ⅓ Oz. \$1.50.

#### DWARF PLUMED TYPES

**2376—Fire Feather.** Fiery red plumy spikes on plants only 12 in. tall. One of the brightest and showiest flowers we know of. Plant it in mass or as a border. Most effective planted with white flowers. 1 ft.

Pkt. 25c; Lg. Pkt. 50c; 1/8 Oz. 75c; 1/4 Oz. \$1.40.

**2377—Golden Feather.** Deep golden yellow plumy spikes very similar to Fire Feather but slightly taller. 14 in.

Pkt. 25c; Lg. Pkt. 50c; 1/8 Oz. 75c; 1/4 Oz. \$1.40.

#### TALL PLUMED COCKSCOMBS

**2371**—**Plumosa, Golden Fleece.** A new giant form of plumed or feathered cockscomb which opens a soft yellow changing to tawny yellow with age. 3 ft.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. 80c.

2372—Plumosa, Crimson. Large informal long stemmed spikes of brilliant red which combine effectively as cut flowers with white gladiolus and are equally striking in the garden. 3 ft.

Pkt. 20c; Lg. Pkt. 40c; 1/8 Oz. 70c.

**2370—Plumosa, Mixed Colors.** Long, graceful feathery plumes ranging in color from intense red to bright yellow. Splendid to cut and mix in bouquets. 3 ft.

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. \$1.00.

2373—FOREST FIRE, Improved. This showy Cockscomb is always one of the most admired flowers in our Test Gardens. The large, heavy, upright plumes are a dazzling orange-scarlet and the foliage dark bronzy red. Try it against a background of white cleome or face it down with white petunias. 30 in.

Pkt. 25c; Lg. Pkt. 50c; 1/8 Oz. \$1.00.

#### Forest Fire, Improved

Golden Fleece and Plumed Crimson are of the same graceful type.





Crested Cockscomb makes showy flower heads.

#### COSMOS

#### SENSATION STRAIN

New home owners need quick growing plants while their small woody ornamentals are getting established. To them we recommend Cosmos which grow about 4 feet tall from seed sown outdoors in late May. Space the plants about 18 inches apart so that stocky, rather than spindly plants result. 4 ft.



Cosmos are attractive, airy background plants, and provide flowers for cutting.

**2465—MIXTURE.** A mixture of pink, white and red. This is, by far, the best strain of cosmos you can sow, especially if you want to cut the flowers for bouquets. 4 ft.

Pkt. 15c; Lg. Pkt. 25c; 1/4 Oz. 55c; Oz. \$1.65.

2466—Purity. A mammoth-flowered pure white companion to go with Pinkie. 4 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 60c. 2467—Pinkie. The largest, earliest and brightest pink cosmos in existence. Blooming early from seed sown outdoors, it is the best for northern climates. 4 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 60c. 2469—Radiance. (All-America Selection 1948.) Same type as the Sensations but with larger flowers and more erect growth. Deep rosy red with a broad band of crimson in the center. Long-lasting cut flowers which open nicely when cut in bud. 4 ft.

Pkt. 15c; Lg. Pkt. 30c;  $\frac{1}{4}$  Oz. 60c.

#### COLEUS

2510—Harris Rainbow Mixture. The highly colored, small-leaved strain so popular for bedding, porch boxes or as specimen plants in the shade. Start seed early in soil with plenty of humus and 75° temperature. 1 ft.

Pkt. 25c; Lg. Pkt. 50c; 1/32 Oz. \$1.00.

2511—Harris' Extra Fancy Mixture. An unusually bright colored strain with large crinkled leaves, Coleus makes a striking and different border plant. It is often used alone in flower beds and is, of course, a favorite house plant in sunny windows. It does best in light soil and requires shade when grown outdoors to intensify the colors. 2 ft.

Pkt. 35c; Lg. Pkt. 70c; 1/64 Oz. \$1.25.

#### COREOPSIS

2441—Double Flowering Coreopsis. Perennial. A double and semi-double form of this gay, very hardy perennial that produces splashes of yellow daisy-like flowers in June and July. It seems to thrive under neglect and the plants seed themselves quite readily. 3 ft.

Pkt. 15c; 1/4 Oz. 50c.

#### CYNOGLOSSUM

(Chinese Forget-Me-Not)

2583—Firmament. You can get much needed blue in your garden by scattering seed of Chinese Forget-Me-Not in spots where the two foot plants will not hide lower growing annuals. Seed germinates quickly and growth is rapid. Small flowers like Forget-Me-Nots are borne in profusion on all the branches of the bushy plants. It thrives in hot weather and blooms for many weeks. 2 ft.

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. 50c.

#### DAHLIA SEED

2606—Unwin's Dwarf Hybrids. If you haven't planted dahlias from seed you are missing one of the most satisfying annuals. The flowers, 3 to 4 in. in diameter, are double and semi-double in soft pinks, deep rose, salmon, buff, yellow, orange, scarlet and crimson. Plants grow 2 feet high with a spread of 18 inches. If stems are dipped in hot water for a few minutes after cutting, the flowers will last for days. The tubers of those colors you like may be saved, since separate colors of these hybrids are not possible from seed. 2 ft.

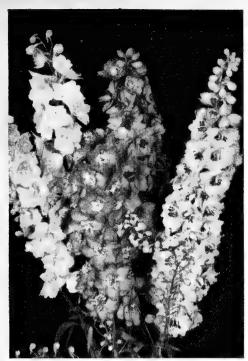
Pkt. 25c; Lg. Pkt. 50c; ½ Oz. 70c; ¼ Oz. \$1.25.

Illustrated in color on page 44.

For tubers of other Dahlias, see page 69.

Annual Dahlias produce richly-colored cut flower material.





The spires of Pacific Giant Delphinium are tall and stately.

#### DELPHINIUM

# (Hardy Larkspur) THE PACIFIC GIANTS

This strain of delphiniums which originated on the Pacific Coast has truly magnificent blooms. The immense spikes are often over 6 feet high, and the florets are very large, usually double and in most unusual combinations of colors. When well grown, the plants often produce 6 to 8 spikes on 5 to 6 ft. stalks.

**2669—Astolat.** Perennial. The first delphinium in rose tones available from seed. Colors range from blush pink through rosy pink to raspberry-rose all with dark bees. 5 ft.

Pkt. 75c; Lg. Pkt. \$1.50; ½ Oz. \$4.00.

**2642—Galahad.** Perennial. Very large, pure white, double florets compactly placed on long straight spikes. This pure white accentuates the tones of other colors.

**2662—Guinevere.** Perennial. One of the most exquisite of the Pacific Giants. Large double blooms of pinkish lavender with light bee.

**2664—Blue Bird.** Perennial. Clear mediumblue with white bee. One of the most striking of the Pacific Giants.

**2667—Summer Skies.** Perennial. Clear light blue with white bee. A true "delphinium blue."

**2668—King Arthur.** Perennial. A dark violet or royal purple with white bee. Gives character to any planting.

ABOVE COLORS except Astolat Pkt. 50c; Lg. Pkt. 90c; ½ Oz. \$2.50.

**C265—COLLECTION.** One packet each of the above colors except Astolat. \$2.00.  $(You\ save\ 50c.)$ 

## DIANTHUS (Pinks)

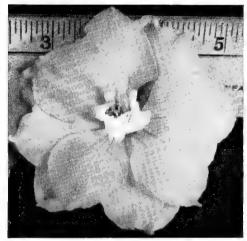
Few flowers can equal the annual dianthus in profusion and long season of bloom. They are most easily grown in almost any soil and location and produce a brilliant display from July till snow flies. The neat, low-growing plants are ideal for a low border. If plants are sheared back when blooms begin to fade, they will bloom again in September and October. 1 ft.

**2670—Double, Mixed Colors.** A mixture of many colors ranging from rich crimson through delicate pink to white and interesting combinations of these colors. 15 in.

Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. 75c.

#### HARDY PINKS

2700—Plumarius, Single and Double Mixed. Perennial. The old fashioned Clove Pink in soft shades and combinations of pink, red and white. Its spicy fragrance and showy mounds of bloom in June endear it to all flower lovers. 1½ ft. Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.25; ½ Oz. \$2.25.



A typical floret of Pacific Giant Delphiniums.

2665 — PACIFIC GIANTS. MIXED COLORS. Perennial. A mixture of the many shades now available in these sturdy hybrids, from white through sky blue to deepest purple.

Pkt. 45c; Lg. Pkt. 80c; 1/8 Oz. \$2.25.

Since delphinium seed requires cool conditions for germination, we recommend planting the seed in late May. From this sowing you will get some bloom in September.

Delphiniums require an alkaline soil. If your soil is inclined to be acid add ground limestone.

If you have had trouble getting the seed to germinate, try planting it in No-Damp-Off Sphagnum. See page 80.

#### OTHER DELPHINIUMS

**2641—Harris' Monarch.** Perennial. This is a hardy, dependable strain which we have been selecting and breeding for years. The single, semi-double and double blooms are in a wide range of colors. A hardier type that will persist for years. 5 ft.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.10; ½ Oz. \$2.00.

**2645—Belladonna, Improved.** Perennial. The standard clear light "delphinium blue" which still competes favorably with the newer hybrids because of its sturdy growth and lovely clear blue single flowers. 4 ft.

Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. \$1.00.



Annual Dianthus has attractive foliage and lovely colors.

#### **GLORIOSA DAISIES**

**4201**—**Gloriosa Double Daisy.** Perennial. (All-America Winner for 1961). Huge double and semi-double golden yellow blooms with black centers are freely produced on 3-ft., sturdy plants. If seed is started indoors, bloom will be constant from July until frost and plants will live over winter and flourish more abundantly the second year. Illustrated in color on page 44.

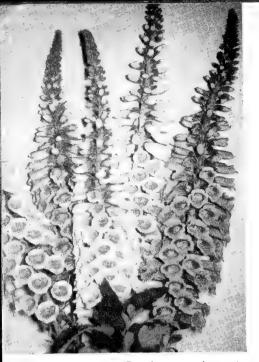
Pkt. 50c; Lg. Pkt. \$1.00; 1/32 Oz. \$1.50; 1/16 Oz. \$2.50.

**4200—Gloriosa Single Daisy.** Perennial. Bred from the wild Brown-Eyed Susans, Gloriosa Daisies thrive under adverse weather conditions. The flowers, from 5 to 7 inches across, are yellow, mahogany and bi-colors of orange and gold, mahogany and bronze, bronze and gold, all with chocolate-brown centers. Blooms from early summer until frost. A perennial which will flower the first season and can be treated as an annual. 3 ft.

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. \$1.00.

Gloriosa Daisies—Huge blooms in spectacular color combinations are easy to grow.





The Excelsior Foxgloves are the most beautiful we know.

#### **DUSTY MILLER**

2356—Centaurea gymnocarpa. This gray foliage plant with fine-cut foliage is very effective as an edging to annual flower beds or for contrast with geraniums, petunias or coleus in window boxes. Seed should be started early indoors. 1 ft.

Pkt. 15c; ¼ Oz. 60c.

#### **EVERLASTINGS**

The following flowers may be dried and used for winter bouquets: Bells of Ireland, page 48; Cockscomb, page 50; Perennial Gypsophila, at right; Honesty, page 53; Helichrysum, page 53; Blue Salvia, page 63; Statice, page 65.

A recommended method is to cut the flowers before they are fully open and place the stems in a solution of one part glycerine and two parts water for two to four weeks.

#### FOUR O'CLOCKS

3380—Marvel of Peru, Mixed Colors. An old-fashioned flower which seems to thrive in poor dry soil. It makes a good quick-growing temporary hedge or foundation planting. The flowers, in bright shades of pink, salmon, red, yellow and white, open in late afternoon, hence the name Four O'Clocks. 3 ft.

Pkt. 15c; ½ Oz. 40c; Oz. 75c.

The abundant bloom of Forget-Me-Nots is very welcome in early spring.



#### FOXGLOVE (Digitalis)

Foxgloves, which do well in either sun or partial shade, are biennials which bloom in May and June. This means that, unlike perennials, they bloom only once from seed sown the previous year. For that reason, many gardeners sow seed each year in late May among existing plants so that the young plants replace the old when they have finished blooming.

2725—EXCELSIOR STRAIN, MIXED COLORS. Biennial. This strain is the showiest of the foxgloves. Its florets are horizontal or nearly erect, revealing the contrasting markings and colors inside the tubes. The stems are beautifully filled, and colors range from white, through cream, primrose, delicate pinks to deep rose and lavender. 5 ft. Pkt. 25c; Lg. Pkt. 50c;

#### **GAILLARDIA** (Blanket Flower)

ANNUAL BLANKET FLOWER

2900—Double, Mixed Colors. One of the best cut flowers among the annuals. The attractive double flowers have loosely arranged petals which are gracefully fringed. Our mixture contains reds, yellows, creamy white and combinations of these colors. 2 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 75c.

#### HARDY BLANKET FLOWER

2910—Harris' Dazzler. Perennial. There are few if any perennials that will give you so many brilliant flowers all summer. The flowers are large, of clear bright golden yellow with distinct dark maroon-red centers. 2½ ft.

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. 90c.



Perennial Gaillardia is easily grown from seed.

#### FORGET-ME-NOTS (Myosotis)

Very welcome in the early spring, particularly in a shady location and as a ground cover over bulb plantings. If the seed is sown in July or early August the plants will flower the following spring.

**3495**—Victoria, Mixed Colors. Biennial. A very compact forget-me-not producing low mounds of color. The mixture contains white and pink as well as blue. 8 in.

Pkt. 25c; Lg. Pkt. 50c; 1/8 Oz. 75c.

**3493—Alpestris, Royal Blue.** Biennial. A good upright growing bright blue. 1 ft.

Pkt. 20c; Lg. Pkt. 40c; 1/8 Oz. 60c.

#### GEUM

2921—Mrs. Bradshaw. Perennial. The best variety available from seed. Large double, brilliant scarlet flowers are produced from June to August. Bushy plants with attractive foliage. 1½ ft. Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. \$1.50.



Make several plantings of Annual Baby's Breath.

#### GYPSOPHILA (Baby's Breath)

ANNUAL BABY'S BREATH

2992—Covent Garden Strain. The sprays of white Baby's Breath are almost indispensable for bouquets to enhance the exquisite delicacy and daintiness of many flowers. Especially effective with sweet peas. Sow every two or three weeks in order to have a succession of bloom. 1½ ft. Pkt. 15c; ½ Oz. 30c; Oz. 50c.

#### HARDY BABY'S BREATH

2995—Paniculata Single. Perennial. Billowy masses of tiny white flowers on bushy plants in July and August. Effective for border or bouquets. 3 ft.

Pkt. 15c; ¼ Oz. 75c.

#### GOURDS

Gourds are always popular because they lend themselves to a variety of arrangements either alone or with evergreen and fall foliage. Vines can be trained on a fence or trellis or allowed to trail on the ground if sufficient room is available. 12 ft.



Gourds, Small Sorts Mixed.

#### SMALL SORTS

2985—Mixed. A new mixture we make up using only the most desirable and colorful small-fruited kinds—Spoon, Pear, Apple, Orange, Egg, Warted, etc. A highly colored strain of orange, yellow, green, white, striped and bicolors. 12 ft.

Pkt. 15c; ½ Oz. 40c; Oz. \$1.25.

**2971—Spoon.** Orange and green fruits with long slender necks.

Pkt. 20c; ¼ Oz. 50c; Oz. \$1.50.

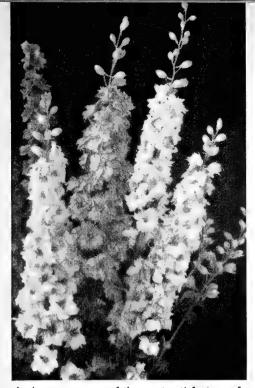
2979-Warted, Mixed. A variety of shapes with heavily warted skins.

Pkt. 20c; ¼ Oz. 50c; Oz. \$1.50.

#### LARGE SORTS

**2989—Mixed.** All large fruited kinds such as Calabash, Dipper, Hercules' Club, etc. 12 ft.

Pkt. 15c; ¼ Oz. 40c; Oz. \$1.25.



Larkspurs are one of the most satisfactory of early-blooming annuals and the Regal Strain is the finest of all.

#### DRIED ARRANGEMENTS

Recently there has been a revival of interest in arrangements of dried material, and the cultivated Everlastings are valuable for supplying the necessary color in these arrangements. We recommend the following: Bells of Ireland, page 48; Cockscomb, page 50; Perennial Gypsophila, page 52, Honesty, at right; Helichrysum, below; Blue Salvia, page 63; Statice, page 65.

#### HELICHRYSUM

#### (Strawflowers)

3070-Mixed Colors. An old-fashioned flower that is popular for arrangements of dried material since it is one of the most attractive of the Everlastings, and the fresh-cut blooms are bright and charming too. Our mixture contains shades of pink, yellows and bronze, reds and white. 3 ft. Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 75c.

Cut Strawflowers in bud and hang them upside down to dry.



#### LARKSPUR

#### Regal Strain

The Regal Strain produces vigorous basebranching plants with unusually long stems and large double florets placed close together. The plants produce bloom throughout most of the summer and the petals do not shatter easily as in older types. Colors are especially clear and bright. 3 ft.

Since the seed requires cool conditions for germination, sow it just as early as possible. For early June bloom, seed may be sown in September of the previous year.

3260-VARIETY MIXTURE. Blended from the five colors listed below.

Pkt. 20c; Lg. Pkt. 40c; 1/4 Oz. 65c; Oz. \$2.25.

3261 - White. Large, double, pure white.

3262-Rose. Bright clear rose.

3265-Dark Blue. Rich deep purple.

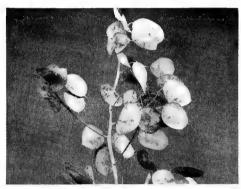
3266-Pink. Clear light apple blossom pink.

3267-Lilac. Soft lavender-blue.

Any one of above five colors:

Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. 75c.

C326 COLLECTION. One packet each of the above five colors for 75c. (You save 25c.)



The interesting seed pods of Honesty are popular in arrangements of dried materials.

#### **HONESTY** (Silver Dollars)

3178-Lunaria biennis. Biennial. Also called "Money" and "Silver Dollars" because the seed pods are round, flat and silvery. Used largely for winter bouquets but the showy purple flowers are equally attractive in June. A July sowing produces flowers and seed pods the following year. 2 ft.

Pkt. 15c; 1/4 Oz. 60c.

#### HELIOTROPE

3132 - Dwarf Regale Mixed, Heliotrope should be found in every complete garden and this variety is by far the best one to grow from seed. The plants are neat and compact with very large, clear colored flower heads in rich shades of purple. Delightfully fragrant. For early of purple. Delighting happened bloom start the seed indoors. 2 ft.

Pkt. 25c; Lg. Pkt. 50c;

½ Oz. \$1.00; ½ Oz. \$1.50.

#### KOCHIA (Burning Bush)

3190-Summer Cypress. An improved strain of the old "Burning Bush" which gives the effect of a fine bright green, 3-foot evergreen hedge until heavy frost. This one does not turn red with the first light frost. Useful as a temporary foundation planting around a new home until a permanent planting of shrubs and evergreens can be made. 3 ft.

Pkt. 15c; ¼ Oz. 30c; Oz. 75c.



Double Hollyhocks revert to singles unless you occasionally renew your planting with fresh seed.

#### HOLLYHOCKS

3100-Double, Mixed Colors. Semi-perennial. Although they are at their best in rich, well drained soil, they seem also to thrive in hot dry spots. Since young plants are more vigorous, sow seed of the semi-perennial types each

A fine mixture of shades of pink, reds, yellow and white, large flowering and very double. 6 ft.

Pkt. 20c; Lg. Pkt. 40c; 1/4 Oz. \$1.00.

#### IMPATIENS

3180-Dwarf Mixed Colors. The ideal plant for shady places. Low bushy plants have a succulent growth and grow rapidly in warm weather. The one-inch, single, flat, five-petaled flowers cover the plant throughout the summer. Colors are orange, scarlet, crimson, rose and pink. Seed is slow to germinate and should be started indoors at a warm temperature. 10 in.

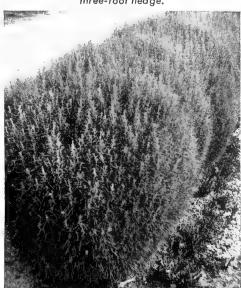
Pkt. 50c; Lg. Pkt. \$1.00; \( \frac{1}{32} \) Oz. \$2.50.

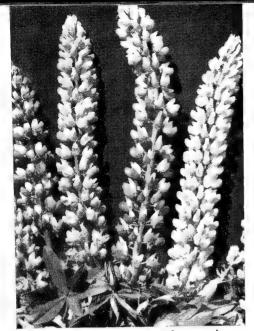
3273-Lavandula Vera. Perennial. This is the old-fashioned Sweet Lavender whose dainty spikes grow about 1 ft. high with small grey foliage on bushy plants. An excellent perennial for borders or rockery or may be used as a clipped border around herb or rose plantings. Shear them back each spring to induce bushy growth. Seed germinates very slowly and should be started indoors or in a protected, shaded area. 1 to 1½ ft. Pkt. 25c; ½ Oz. 50c.

#### LINUM (Blue Flax)

3342-Perenne. Perennial. Beautiful light blue flowers from May to August on plants 18 to 24 inches tall. Foliage very finely cut. Easily grown from seed,  $1\frac{1}{2}$  to 2 ft. Pkt. 15c; 1/4 Oz. 45c.

Use Kochia for an attractive, temporary, three-foot hedge.





Lupines are easy to grow from seed.

#### LUPINES

3335—Russell Hybrids, Supreme Mixture. This is the famous English development and is the finest strain of lupines available. Our mixture contains pinks and rose, buffs and bronze, reds and many blue shades and bicolors. Easily grown from seed. Sow in June for bloom the following June. 3 ft.

Pkt. 20c; Lg. Pkt. 40c; 1/4 Oz. \$1.00; Oz. \$3.75.

Russell Hybrids by color:
3331 White Shades 3332 Pink Shades
3333 Yellow Shades 3334 Brick Red
3336 Carmine Red 3337 Blue with white flag
ANY OF SIX ABOVE:

Pkt. 25c; Lg. Pkt. 50c; ¼ Oz. \$1.25; Oz. \$4.00.

C330 — COLLECTION: One Packet each of above six colors for \$1.20. (You save 30c.)

#### Harris' GIFT CERTIFICATE

Here's an easy and thoughtful way to shop for presents for your gardening friends. Send them a Harris Gift Certificate and let them choose just what they want most from our selection of seeds, plants and garden supplies. Simply send us your check or money order for the amount you want and tell us when to send the Gift Certificate. We will send it in your name, together with our catalog and a letter explaining how it is used. Your friend can make his selections whenever he wishes.

Nasturtium, Gleam Hybrids.



#### LINARIA (Miniature Snapdragon)

3160—Fairy Bouquet Mixed. Myriads of small snapdragon-like flowers cover these dwarf erect plants which start to flower eight weeks after sowing. An unusually bright blend of shades, from pastel colors through the deeper tones of red, blue and purple, all with a yellow spot on the lip. 1 ft.

Pkt. 20c; Lg. Pkt. 40c; 1/8 Oz. \$1.00.

#### LOBELIA

One of the finest edging plants. Seed should be started early indoors for early bloom. The plants spread rapidly, carpeting the ground with masses of tiny rich blue flowers. Does well in partial shade.

**3300—Crystal Palace Compacta.** Compact variety with a mass of pretty little dark blue flowers and bronze foliage all summer. 5 in.

**3301—Cambridge Blue.** Compact plants with graceful light green foliage and clear light blue flowers. 5 in.

**3302—Mrs. Clibran.** The lowest and most compact variety with medium dark foliage. Flowers are dark blue with white eye. 5 in.

3303—Rosamond. Rich violet rose with white eye. Low compact plants. 5 in.

#### ANY OF ABOVE FOUR:

Pkt. 25c; Lg. Pkt. 50c; 1/8 Oz. \$1.00.

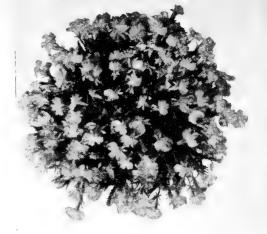


You are missing a charming  $2\frac{1}{2}$  ft. annual if you have never planted Lavatera.

#### LAVATERA

3280-Loveliness (Annual Mallow). A charming annual which produces neat, bushy plants covered with glistening pure pink flowers like miniature hollyhocks. The foliage turns bronze in cool weather and the plants are attractive even after frosts have killed many annuals. 2½ ft.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz., 40c.

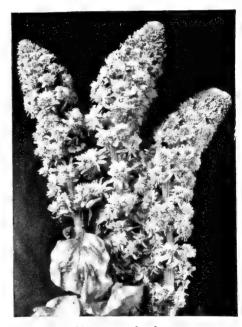


Lobelia is one of the few really blue edging plants. It blooms from summer until late fall.

#### MIGNONETTE

3429—Common Sweet Scented. Grandmother thought no garden or bouquet complete without mignonette. Modern gardeners, too, realize that no other flower will give the garden such a delightful fragrance during the summer. Just scatter the seeds in sunny spots throughout your garden. 1½ ft.

Pkt. 15c; ¼ Oz. 45c; Oz. \$1.50.



Plant Mignonette for fragrance

#### NASTURTIUMS

Nasturtiums will always be popular because they are so easy to grow and their colors and fragrance are so refreshing. They do better on dry, sandy or gravelly soil, for if planted in rich soil they are apt to produce more leaves than flowers. Don't plant the seed until the soil has warmed up well. Use Garden Dust or Spray for black plant lice which often damage nasturtiums.

3621—Dwarf Gem CHERRY ROSE. An unusually bright cherry color with semi-double flowers produced in the greatest abundance above the foliage of the dwarf mounded plants. 1 ft.

Pkt. 25c; ½ Oz. 50c; Oz. 90c; ¼ Lb. \$2.75.

3625—Dwarf Gem Mixed. This type produces a dwarf globe-shaped plant with semi-double flowers held well above the foliage. The colors are unbelievably beautiful. 1 ft.

Pkt. 20c; ½ Oz. 45c; Oz. 80c; ¼ Lb. \$2.40.

3610—GLEAM HYBRIDS MIXED. The popular cut-flower variety with large semi-double blooms and spicy fragrance. One of the first flowers to receive an All-America Award. 15 in.

Pkt. 20c; ½ Oz. 45c; Oz. 80c; ¼ Lb. \$2.40.

# Popular Double FRENCH MARIGOLDS



Rusty Red's rich mahogany color makes a fascinating accent among your other marigolds.

**3424—RUSTY RED.** Everyone seems to like this marigold, with its 2 inch double blooms of rusty, mahogany-red highlighted with a penciling of yellow on the margin of the petals. Blooms over a long period. Use it for contrast with brighter marigold colors. 18 in.

Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. \$1.00; Oz. \$3.50.

"I have enjoyed doing business with the Joseph Harris Company for a number of years now. Good seed, plus friendly, helpful interest is a combination hard to beat. Also, the prices are right." Mrs. Hazel A. Weston

Jan. 29, 1960 Utica, New York

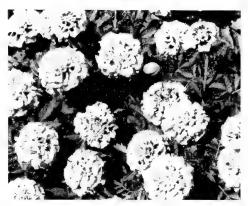


Petite Gold combines beautifully with many other colors.

The most popular of all Marigolds, this type produces low mounded plants covered with bloom. Commencing to flower six to seven weeks after sowing, they will continue to be showy until frost. Easily grown from seed started outdoors, they are effective in beds, b rd rs, rockeries or wherever low-growing plants are needed.

**3419—HELEN CHAPMAN.** A new, uniformly dwarf and free flowering variety with full double flowers of a rich gold color with a small red fleck near the base of the petals. 1 ft.

Pkt. 25c; Lg. Pkt. 50c; 1/8 Oz. \$1.00.



Helen Chapman is sure to attract attention.

#### FIVE DOUBLE PETITE MARIGOLDS

All-America Selection 1958

This new strain represents the finest dwarf double varieties developed to date. The plants are dwarfer, earlier and flower more profusely than the older kinds and all the most popular colors are included.

**3446**—Petite Orange. A deep rich orange and an improvement over Sunkist. 10''

3447-Petite Gold. Rich golden yellow.

**3449—Petite Yellow.** A clear yellow and one of the most popular colors, especially in combination with blue and salmon flowers. Dwarfer and more uniform than Lemondrop. 10"

**3448**—Petite Harmony. Golden-orange double centers bordered with overlapping petals of mahogany-red. 12''

**3450 Petite Spry**—An improvement of the old variety. Deep yellow centers with mahogany-red outer petals. 12"

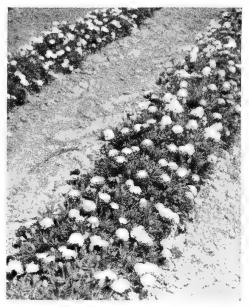
#### ANY ONE OF ABOVE COLORS:

Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. \$1.00; Oz. \$3.25.

**3445—PETITE MIXED.** A mixture specially blended from the five above colors. 12" Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. 75c; Oz. \$2.75.

**C345**—**PETITE MARIGOLD COLLECTION.** One regular packet each of the five separate colors for 75c. (*You save 25c.*)

MARIGOLDS -- Continued on next page



The compact plants of the Petites make neat, trim rows, ideal for borders.



Petite Spry is one of the gayest flowers we know.

If you grow bedding plants for sale, ask for our Market Gardeners' and Florists' Catalog.



Petite Yellow is loaded with bloom all summer long.





Large Flowering

DOUBLE MARIGOLDS

Spun Gold is an ideal border plant, early and very free-flowering.

Climax Yellow produces quantities of tremendous flowers.

#### CLIMAX FI HYBRID

The first really good F1 hybrid marigold. The huge flowers are 5 inches and more across and just about as deep, making an almost perfect ball. Produced in remarkable quantities on the husky, three-foot plants, they are tightly double and very compact with deeply ruffled petals, and their beautiful satiny sheen gives them a special charm. The Climax Hybrids are earlier to bloom than other tall marigolds and their long, sturdy stems are excellent for cutting.

3391 YELLOW

3392 GOLDEN

3393 TOREADOR. Deep orange.

All-America Winner 1960

#### 3390 MIXED COLORS

Any of above: Pkt. (75 seeds) 75c; 1/64 Oz. (125 seeds) \$1.15. Illustrated in color on page 43

3406-CRACKERJACK. An early-blooming giantflowered marigold. The African or Ball Type flowers are 4 to 5 inches in diameter, fully double and held well above the foliage of the sturdy, compact plants. Colors in the mixture are primrose, yellow, gold and orange. If your garden is in an area where Marigolds bloom only sparsely before freezing weather, we urge you to plant Crackerjack. 3 ft.

Pkt. 25c; Lg. Pkt. 50c; 1/8 Oz. \$1.00; 1/4 Oz. \$1.75.

Crackerjack - Giant-flowered early.



#### CUPID MARIGOLDS

An amazing little border plant, uniformly dwarf and compact, with the 2 to 2½-inch Chrysanthemum type flowers produced close to the rich green foliage. Our plantings bloomed in mid-August from seed sown outdoors early in June. 10 in.



Orange Mum is early and vigorous.

3461-SPUN GOLD. All-America Winner, 1960. An earlier flowering Cupid type, producing an abundance of 21/2-in. golden yellow flowers above 12 in. compact plants. Pkt. 35c; Lg. Pkt. 70c; ½ Oz. \$1.00;

1/4 Oz. \$1.75.

3403-CUPID MIXED COLORS. This mixture contains lemon yellow, gold and orange. Beautiful against the deep green foliage.

Pkt. 20c; Lg. Pkt. 40c; 1/8 Oz. \$1.00.

#### CARNATION TYPE

3428-Real Gold. (All-America Bronze Medal Winner.) One of the best in the carnationflowered group, blooming early and producing an abundance of large, beautifully formed flowers on long stems. The gracefully arranged petals are a soft orange shading to warm golden

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. 65c; Oz. \$2.00.

3425-Odorless Mixture. This is an unusual mixture of large, carnation-flowered marigolds with odorless foliage. The mixture includes many shades of orange and yellow on plants ranging from 30 to 36 inches high. An ideal cut flower variety. 3 ft.

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. 65c; Oz. \$2.00.

#### CHRYSANTHEMUM TYPE

3413-ORANGE MUM. One of the most showy marigolds in our Test Gardens. Its earliness, prolific bloom and attractive bushy plants with rich green foliage make it a most welcome addition to the early flowered group. The rich orange color complements the yellow of Mammoth Mum. 3 ft.

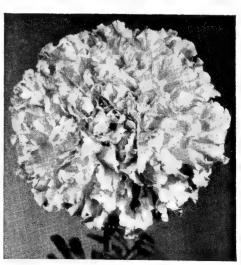
Pkt. 25c; Lg. Pkt. 50c; 1/8 Oz. \$1.50.

3408-MAMMOTH YELLOW MUM. One of the finest for cut flowers and garden effects. The 3" blooms are a soft yellow color and quantities of them are produced early and over a long period. 3 ft.

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. 85c; ¼ Oz. \$1.50.

3409-Glitters. (All-America Bronze Medal Winner 1952.) Large, fluffy, chrysanthemumlike, bright canary-yellow blooms, 3 inches in diameter are produced on 3 foot stems. Glitters is a fairly early and free flowering variety. 3 ft.

Pkt. 15c; Lg. Pkt. 30c; ½ Oz. 70c; ¼ Oz. \$1.25.

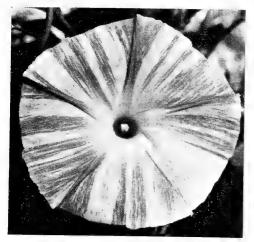


Real Gold is in the carnation flowered class.

# The Loveliest of MORNING GLORIES

**3472—FLYING SAUCERS.** This latest introduction in the early large flowered Heavenly Blue type is a most interesting development. The colors are white and clear blue in striped and mottled patterns. 12 ft.

Pkt. 20c; Lg. Pkt. 40c; 1/4 Oz. 70c; Oz. \$2.00.



Flying Saucers—an infinite variety of patterns.

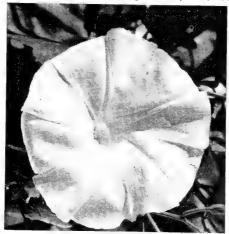
**3480—Mixed Colors.** The old fashioned or smaller-flowered type with flowers borne freely in shades of white, pink, mauve and purple. 12 ft. Pkt. 15c; ½ Oz. 35c; ½ Oz. 60c; Oz. 90c.

**3473**—**Blue Star.** (All-America winner 1948.) The lovely large sky-blue flowers of this variety have five deeper blue midribs which form a star. Early and profuse in bloom. 12 ft.

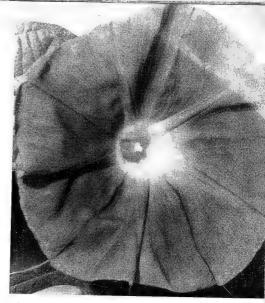
Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. 45c; Oz. \$1.50.

**3474—Pearly Gates.** (1942 All-America Winner.) The pure white, mammoth-flowered morning glory. It is the same size as Heavenly Blue, equally early and a perfect companion for it. 12 ft.

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. 45c; Oz. \$1.50.



Pearly Gates has gleaming white flowers up to 4 in. across.



There is no flower quite so blue as Heavenly Blue Morning Glory.

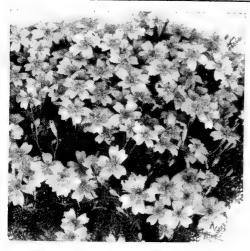
**3475—IMPROVED HEAVENLY BLUE.** We think that no flower can match the exquisite shade of blue found in Heavenly Blue morning glories. Bloom is early and many have a diameter of 4 inches. The graceful vines, covered with flowers, create wonderfully decorative effects on trellises and porches. 12 ft.

Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. 65c; ½ Oz. 85c; Oz. \$1.60.

**3476—Moonflower.** If you have a place for a vine by all means plant some Moonflower seeds. You will be rewarded with good screening foliage and each evening can watch the facinating unfolding of the four-inch white flowers and enjoy their exotic fragrance. 10 ft.

Pkt. 15c; ¼ Oz. 35c; Oz. \$1.00.

# The Gay Single FRENCH MARIGOLDS



Vivid Scotch Marigolds

#### SCOTCH or SIGNET MARIGOLD

A distinct type forming dense low, mounded plants with finely cut, fern-like leaves and myriads of small single flowers that completely hide the foliage. 18 in.

3421 - Ursula. Golden orange.

**3420—Lulu.** Bright yellow. Either of above two:

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. \$1.00; Oz. \$3.50.

Easily grown from seed sown outdoors as soon as the soil warms up. Early and abundant bloom, compact uniform plants. Ideal for borders and long-lasting as cut flowers.

**3434—Naughty Marietta.** Uniform plants produce masses of single blooms 2" across. The warm yellow petals are marked at the base with a spot of rich mahogany. Excellent as a cut flower alone or with either French or Large Flowered varieties. 18 in.

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. 65c; Oz. \$2.00.

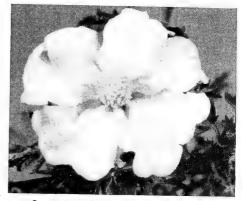
**3437—DAINTY MARIETTA.** Much the same color pattern as Naughty Marietta but plants are dwarfer and blooms earlier. The yellow color is a shade lighter. 14 in.

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. 65c; Oz. \$2.00.

**3433—Flash.** Large single blossoms in shades ranging from mahogany-red through burnished copper and tangerine, so that Flash is beautiful in combination with both French and Large Flowered Marigolds. Blooms in eight weeks from seed. 20 in.

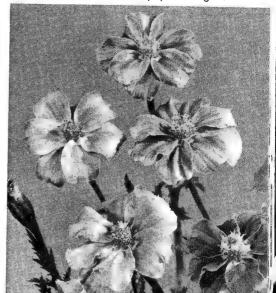
Pkt. 15c; Lg. Pkt. 30c;  $\frac{1}{4}$  Oz. 65c; Oz. \$2.00.

**3436-SUNNY.** Well named is this cheerful single marigold with clear bright yellow blooms 2 inches across. Most effective when combined with darker colors. Excellent cut flowers. 15–18 in. Pkt. 15c; Lg. Pkt. 30c; ½ Oz. 65c; Oz. \$2.00.



Sunny is a clear, bright yellow color.

Flash—One of the most popular singles.





Swiss Giant Pansies produce beautiful, large, long-stemmed flowers over a long season.

## SWISS GIANT MIXED PANSIES 3705—SWISS GIANTS MAGNIFICENT MIX-

The gracefully waved petals, long stems and rich tones combine to make this a strain of great beauty. They are extra large with a thick velvety texture. Our mixture contains deep reds and browns, rose, blues, purples, yellow, gold and cream combinations. 8 in.

Pkt. 35c; Lg. Pkt. 70c; ½ Oz. \$2.25.

**3725—COLOR CARNIVAL.** An  $F_2$  American grown strain that heads the list of Swiss Giant types. The flowers are unusually large and in a magnificent range of colors including many velvety red, wine, rose and yellow shades, all with attractive dark markings. The plants are compact and make very vigorous growth. Plant a few this year and see what gorgeous beauties they are. 8 in.

Pkt. 75c; Lg. Pkt. \$1.50;  $\frac{1}{8}$  Oz. \$4.00 Illustrated in color on page 44.

**3704—Dwarf Swiss Giants Mixture.** The same gorgeous colors found in the Swiss Giants but the plants do not grow so tall. This makes them ideal for mass plantings in beds or borders and for bedding among tulips and other spring flowering bulbs. 7 in.

Pkt. 35c; Lg. Pkt. 65c; ½ Oz. \$2.25.



# SEPARATE COLORS OF SWISS GIANT PANSIES

Although the blooms are not so large as the variegated pansies they bloom more profusely and over a longer period. If sheared in midsummer they make new compact growth and abundant bloom in the fall. Bloom in autumn if seed is sown in early spring. 8 in.

**3735—White Swiss.** Large, pure, creamy white flowers on very compact plants.

**3736—Rose Shades.** Unusual shades of deep rich rose and rosy tones.

**3737—Coronation Gold.** A large, warm-yellow pansy with no blotches. Beautiful when planted alone or with other colors.

**3738—Blue Swiss (Ullswater).** A new color of unusual beauty and delicacy. They are a clear, rich blue with blue-black blotches.

3739-Red Swiss. Large, rich glowing mahogany-red.

**3734—Rheingold.** Very large, deep golden yellow with brown patch.

ANY ONE OF ABOVE COLORS: Pkt. 35c; Lg. Pkt. 65c; ½ Oz. \$2.25.

# The Best PANSIES and VIOLAS

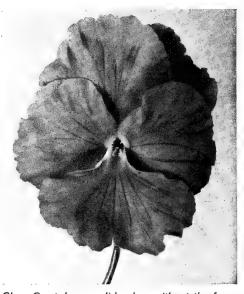
#### PANSY POINTERS

Pansy seed requires shade or cool temperatures and moisture for germination. If provision is made for this, our seed, which is fresh and vigorous, will give you good results. The size of both plants and blossoms is benefited by liberal applications of fertilizer to the soil in which they are transplanted.

For early spring flowers, sow the seed in July and August. Seed planted indoors in the spring will produce fall blooming plants with quantities of enormous long-stemmed flowers until freezing weather.

A light mulch of leaves or straw will protect the plants over winter.

Ask for our leaflet on pansy growing.



Clear Crystals are solid colors without the faces or markings of other pansies.

#### OTHER GIANT MIXED PANSIES

**3730—PACIFIC GIANTS—MASQUERADE.** An improved strain of the Jumbo type with uniformly larger flowers than the regular strain but still maintaining the early flowering habit and unusual colors.

Pkt. 65c; Lg. Pkt. \$1.25; ½ Oz. \$3.50.

3701—ARCADIA MIXED. A west coast development that features earliness and good size, together with an unusual color blend of pastels, including orchid and rich yellow and bronze tones in addition to the regular pansy colors. We recommend this mixture highly. Pkt. 35c; Lg. Pkt. 70c; ½ Oz. \$2.25.

#### VIOLAS OR TUFTED PANSIES

**3760—MIXED COLORS.** Biennial Violas are an indispensable part of spring gardens, blooming with the spring bulbs and brightening any spot where they are planted. The blossoms resemble violets but are larger. Our mixture contains yellow, white, red, light blue and orange.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.50.

3715—CLEAR CRYSTALS, MIXED COLORS. We find that many of our customers prefer pansies without the "faces" or dark markings of the Swiss Giants and are pleased that we are finally able to offer an excellent strain of these. They are not quite as large as the Giants but are vigorous and very free flowering. Colors in the mixture are blue, yellow, orange, red, rose and white. The plants are nicely rounded and compact and produce flowers under adverse growing conditions.

Pkt. 35c; Lg. Pkt. 70c; 1/8 Oz. \$2.25.

#### SHADE TOLERANT ANNUALS

The following will do well in partial shade if they are not competing with tree roots.

Asters

Alyssum Balsam Nierembergia

Nicotiana Pansy Snapdragen Salvia Lobelia Forget-me-not. For more dense shade we suggest:

Begonias - (Tuberous and Fibrous rooted)
Torenia, Coleus, Impatiens.



Daylight Nicotiana stays open in the daytime.

#### NIEREMBERGIA

#### (Cup Flower)

3664-Purple Robe. If you want a soft blue edging plant, try Cup Flower. The compact, low growing plants with very fine needle-like foliage are covered with hundreds of deep lavender-blue cup-shaped flowers from mid-summer until late fall. Good in sun or half shade. Does not get straggly. For earlier bloom, seed may be started indoors or in a hotbed. 6 in.

Pkt. 25c; Lg. Pkt. 50c.



Nierembergia makes a lovely blue border.

#### RA-PID-GRO

You see results in a hurry when you use this completely soluble, fast-acting fertilizer. 23-21-17 plus trace elements. 1 lb. makes 30 gal. solution. Lb. \$1.30; 2 Lbs. \$2.50; 5 Lbs. \$4.75; 10 Lbs. \$9.00. Postpaid to 5th Zone.

#### **Open Pollinated** BEDDING PETUNIAS

The more vigorous and productive hybrid petunias have now almost completely replaced the old open pollinated varieties, but there are a few our customers still admire. They provide bright spots in the garden and plenty of cut flower material.

3841 - Snowball Improved. The most popular low growing, pure white. Compact plants and early flowering. 12 in.

Pkt. 25c; Lg. Pkt. 50c; 1/8 Oz. \$1.25.

3826-Celestial Rose. Bright rose-pink flowers of good size on plants that remain quite compact. Much better than Rosy Morn. 12 in.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.25.

NICOTIANA

(Flowering Tobacco)

3675-SENSATION DAYLIGHT MIXED COLORS. Two outstanding qualities recommend this new Nicotiana: the plants grow only 11/2 to 2 ft. high and the blooms tend to remain open in bright sunlight. The colors are unusually attractive and include scarlet, crimson, rose, lavender, yellow, coral, white. 2 ft.

Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. \$1.25.

#### ANNUAL PHLOX

#### **DWARF TYPES**

3862—Tetra GLAMOUR. All-America Winner for 1960. A most pleasing shade of soft salmon with slightly darker eye. The huge individual florets are grouped into large umbels held erect by thick heavy stems. One of the best for cutting. Pkt. 50c; Lg. Pkt. \$1.00; 1/16 Oz. \$2.00.

3855-Dwarf Beauty Mixed Colors. This dwarf Phlox is one of the most colorful annuals in our Test Gardens. The individual florets are very large and the colors include the rare lavenderblue and deep blue as well as white, buff, shades of pinks and reds with light and dark "eyes." 14".

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.00; ½ Oz. \$1.75.

3865—Dwarf Globe Mixed Colors. The plants of this unusual dwarf phlox produce so many branches from the base that the result is a compact mound or globe only 6 to 8 inches high and 8 to 10 inches across. The white, pink, red and violet colors now found in the mixture blend into a very pleasing pattern. Begins flowering early and continues until after frost. An All-America Winner. 8 in.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.75.

3866—TWINKLE, DWARF STAR MIXED. (All-America Selection 1957.) We have had starred phlox for many years but the color range was limited and the plants rangy. Twinkle is a great improvement over older varieties with all the soft colors found in other phlox. There are shades of red, pink, salmon, rose, lavender, blue and white. Plants are sturdy and compact carrying their bloom well above the foliage. Twinkle makes a tidy growth, well adapted for bedding and borders. 6-7 in.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.00; ½ Oz. \$1.75.

#### GRANDIFLORA TYPE

3860—Grandiflora, Mixed Colors. A beautiful mixture of the taller phlox which contains the whole range of phlox colors from white and cream through pinks and deepest red. The best type for cutting and beautiful in flower arrangements. 15 in.

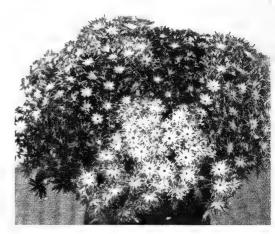
Pkt. 15c; Lg. Pkt. 30c; 1/8 Oz. 50c; 1/4 Oz. 90c.

3840 CONFETTI. F2 Mixed Colors. This second generation strain produced from special hybrid planting stock will give you more uniform and free-flowering plants in addition to a range of colors not available in the ordinary open pollinated strains.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.10; ½ Oz. \$2.00.



Dwarf Beauty Phlox is much more vigorous than older varieties.



The gay Twinkle, Starred Phlox.

FREE-Ask for our booklet, "The Care of the Home Garden," to be sent with your order. It describes the best cultivation practices for hundreds of kinds of vegetables and flowers, and it's free.

Bedding petunias bloom better and longer if they are cut back often during the summer.

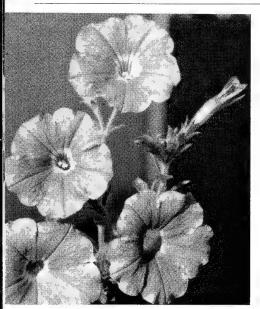


# Choice 7, Hybrid

#### **BEDDING PETUNIAS**

ABOUT F1 HYBRID PETUNIAS

These petunias are the offspring of selected parents and are cross-pollinated by hand. They have these advantages over open or self pollinated varieties: plants and blossoms are uniform in size, bloom appears earlier and is more profuse; there are no off-color flowers and no straggly plants; the seed, seedlings and plants are more vigorous.



Pacesetter is the earliest flowering of all the hybrid rose-colored petunias.

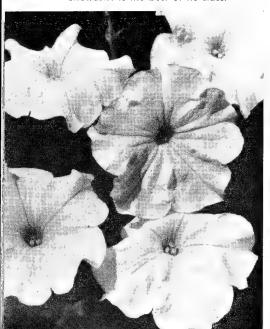
3847—PACESETTER. (A Harris Original) Our plant breeders, who are always working toward perfection, have really achieved it in this new hybrid. The 2½-inch flowers are deep rose with white throats and borne in such profusion that they literally cover the foliage. Plants are compact and very early flowering. If you like pink petunias (and who doesn't?) you'll be very glad we developed this one. 10 in.

Seed of these F<sub>1</sub> Hybrids should not be saved as the offspring will revert to the parents from which they were bred.

**3858—SNOWDRIFT.** (A Harris Original) A pure glistening white, and in our trials this was superior to anything else of its type. There is nothing like white petunias to enhance the vivid colors of other flowers.

Illustrated in color on page 42

Every garden needs white petunias, and our Snowdrift is the best of its class.



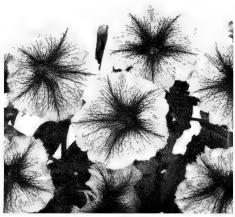
**3836-PINK BOUNTIFUL.** (A Harris Original) This 1961 Harris introduction is covered with bloom almost from the time you set it out in the garden and right to the end of the season. An extra bonus is the dwarf, mounded plant habit, adding up to just about the best multiflora petunia ever offered. The  $2\frac{1}{2}$  in flowers have a lovely glistening salmon-pink color, never before available in petunias. 10 in.

Illustrated in color on page 41.

**3837-CORAL SATIN.** All-America Winner for 1961. This new variety is a rich coral-salmon color and boasts the same dwarf compact plant habit as Pink Bountiful. Flowers are of the same size and form and are just as freely produced although slightly later flowering. 12 in. Illustrated in color on page 41.

**3828 RED SATIN.** (All-America Selections 1957) One of the finest and most popular red petunias. Plants remain low and compact without falling apart as the season advances. In addition, Red Satin withstands unfavorable weather conditions better than most other red varieties. 12 in.

**3832 DREAM GIRL.** (A Harris Original) One of our first hybrids and still the ranking early rose pink variety to replace Celestial Rose. Plants are upright growing and compact, and very early in the season they begin to produce an abundance of rose pink blooms, set off by a distinct white throat. 12 in.



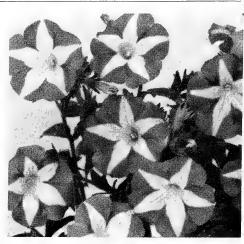
Sugar Plum—Quantities of dainty flowers.

**3820—COMANCHE.** (All-America Award Winner 1953.) A really good red petunia with ruffled blooms of fiery warpaint-red which does not fade with age. Delicate veining and a velvety sheen accentuate the brilliant color. Comanche produces a solid mass of color on vigorous upright plants which are 12 inches high and spread to 18 inches. 12 in. Illustrated in color on page 42.

**3856—BLUE MIST.** (A Harris Original). The first hybrid and a really good one in the heavenly blue or silver blue color. We have been successful in breeding this into a dwarf compact plant, a real improvement over previous strains of this color. The  $2\frac{1}{2}$  in. flowers are freely produced. 13 in.

### ANY ONE OF THE HYBRIDS ON THIS PAGE EXCEPT ELITE MIXTURE:

Pkt. (200 seeds) 50c; 500 seeds \$1.15; 1000 seeds \$2.00. Your choice of any 5 packets \$2.00. (You save 50c.)



Starkist is our new starred hybrid.

**3857—STARKIST.** (A Harris Original) Eyecatching brightness is something you will note immediately in this new hybrid. Plants are very dwarf and compact, completely covered with bloom. The color is bright rose pink with a well defined white star. 1 ft.

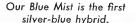
**3842—GLITTERS.** (All-America Selection 1957) Brilliant scarlet with petals tipped or striped with white. This is the first hybrid bedding petunia of this color and a most entrancing addition to the others. A bed of Glitters alone is striking and when used with other colors, the effect is most spectacular. 10 in.

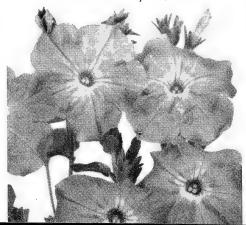
**3852—SUGAR PLUM.** One of the most unusual and best liked petunias of recent introduction. The  $1\frac{1}{2}$ -in. flowers are freely produced on erect plants. Always in flower, even during periods of wet weather when many other kinds lose their bloom to botrytis. Color is rosy lavender with deeper wine-red veins. 1 ft.

#### 3830—SINGLE LOW GROWING ELITE MIX-

**TURE.** Want a "splashy" display of these new  $F_1$  Hybrid Petunias? Then plant our mixture which contains seed of the eleven varieties above. In addition to these, we include additional hybrids of our own in salmon, cream, purple and crimson star, making this the finest mixture of hybrid petunias available anywhere.

Pkt. (200 seeds) 50c; 500 seeds \$1.00; 1000 seeds \$1.75.





# The Best 7, Hybrid GIANT PETUNIAS



Salmon Perfection

**3757—SALMON PERFECTION.** (A Harris Original) Everyone who sees it is charmed by the beauty of this waved and fringed, glowing salmon hybrid. Similar to Ballerina but earlier, dwarfer and a greater profusion of bloom. 10 in.

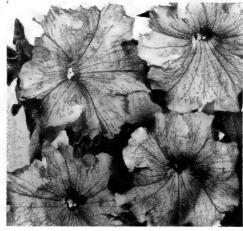
**3763—PRIMA DONNA IMPROVED.** A newcomer in a soft rose color enhanced by a white throat. One of the earliest grandifloras, the compact upright plants are laden with flowers throughout the summer, even during periods of inclement weather. 12 in.

Illustrated in color on page 43.

**3754—RED ENSIGN.** A real improvement in the large-flowered red class. Red Ensign has Comanche color, and the plants remain low and free flowering. The blooming is not interrupted by moist weather. 1 ft.

**3755—BLUE LUSTRE.** The large waved flowers are deep medium blue in hot weather, deepening to a violet purple as it grows cooler. The plants are low and spreading, and the flowers are held well above the foliage. 13 in.

**3774—FLAMINGO.** (A Harris Original) Closely related to Salmon Perfection, this variety has the same ideal low, flat habit but the flowers are slightly larger and a deeper richer shade of salmon. Often referred to as the perfect petunia. 10 in.



Flamingo—Large flowers of rich, glowing salmon.

**3740—BLUE LACE.** A light blue color with bold, darker veining makes this the choice of those who want unusual and delightful effects. The color will combine well with white, yellow, pink and salmon, and a planting never fails to attract attention. 1 ft.

#### ANY ONE OF THE ABOVE NINE GIANT HYBRIDS:

Pkt. (100 seeds) 50c; 500 seeds \$1.50; 1000 seeds \$2.50. Your choice of any 5 packets \$2.00. (You save 50c.)

#### HYBRID DOUBLE PETUNIAS

**3785—HARRIS' SELECTED DOUBLE MIXTURE.** This mixture contains the best colors available in the new  $F_1$  hybrid double petunias; shades of pink, salmon, lavender, purple and white. The four to five inch blooms are beautifully fringed; the plants vigorous, free flowering. Equally effective in flower arrangements or the garden. 12 to 14 in.

Pkt. (125 seeds) 90c; 500 seeds \$2.50; 1000 seeds \$4.25.

Our Double Mixture has a wide range of color.



## OPEN POLLINATED RUFFLED AND WAVED GIANTS

**3802—Harris' Paramount Ruffled.** Commonly called California Giants, these flowers are the largest you have ever seen, with wide-open, well-veined throats, and the edges of the flowers beautifully waved and fringed. The color range includes crimson, heliotrope, pinkish lavender and bicolor red and white. 1 ft.

Pkt. (200 seeds) 50c; 500 seeds 90c; 1000 seeds \$1.65.

**3814—HARRIS' GIANT SNOWSTORM.** A mammoth white with waved edges. Snowstorm is the best large flowered open-pollinated white petunia available and ours is an especially fine stock. Plants are covered with glistening white bloom all summer. 14 in.

Pkt. 25c; 500 seeds 60c; 1000 seeds \$1.10; 1/64 Oz. \$2.00.

#### POTTED PETUNIA PLANTS

Shipped between May 10th and June 10th. See page 73 for details.



White Sails—Pure white accented by yellow throats.

**3771—WHITE SAILS.** (A Harris Original) The 3-inch ruffled and lightly fringed pure white flowers are never marred by the lavender "blushing" often found in white petunias and are high-lighted by yellow throats. The dwarf plants produce quantities of large blooms over a long season and are not straggly at any time. 12 in.

3751—SEA FOAM. (A Harris Original) You have to see this pure white hybrid to believe that the  $4\frac{1}{2}$  to 5 inch gracefully ruffled flowers are real and that plants only 12 inches high can produce such a large number of them open at one time. Actually Sea Foam is a glorified Snowstorm with husky, well shaped plants. 12 in.

Illustrated in color on page 42.

3810—F<sub>1</sub> HYBRID GIANTS, MIXED COLORS. Want a riot of color? These gorgeous, large flowered hybrid petunias will supply it if you plant this carefully balanced mixture which we formulate from all the best giant hybrids. Since many of these are our own introductions, you cannot find a better mixture anywhere.

Pkt. (200 seeds) 50c; 500 seeds \$1.25; 1000 seeds \$2.25.

Red Ensign—Huge, waved flowers of brilliant red.





Scatter seed of Iceland Poppies in your perennial garden this June.

#### POPPIES PERENNIAL VARIETIES

**3960—Iceland Poppy, Giant Sunbeam Mixture.** Biennial. If seed is sown early, Iceland poppies bloom the first year. The large flowers with waved and crinkled petals of satiny texture are in shades of white, orange, yellow and pastel pinkish tones. If the blooms are cut in bud early in the morning and the stems seared, they last well in water. 18 in.

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. \$1.00; ¼ Oz. \$1.75.

**3951—Oriental Poppy, New Hybrids.** Perennial. When the mammoth brilliant oriental poppies are in bloom they are the most spectacular flowers in the garden. Once planted, they will live for years, getting larger and showier each year, if given room and kept fertilized. Seed is gathered from plantings of red, orange, cherry, pink, salmon, white and lavender.  $2\frac{1}{2}$  ft.

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. 85c; ¼ Oz. \$1.50.

#### ANNUAL POPPIES

**3900—Double Shirley, Mixed Colors.** These gay oldtime favorites are among the easiest and most colorful to grow. Seed may be sown in the late fall or early spring where the plants are to remain since they do not transplant readily. Our mixture contains double and semi-double flowers in delightful shades of white, pink, rose, salmon and scarlet. 2 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 50c; Oz. \$1.50.



Oriental Poppies may be grown from seed.

#### PORTULAÇA (Moss Rose)

Portulaca makes a quick growing brilliant carpet for dry sunny spots. The seed should not be planted until the soil has really warmed up. Press the small seed lightly into the soil but do not cover.

#### 3875-EXTRA CHOICE DOUBLE MIXED COLORS.

Larger and more double flowers, a wider range of colors and increased vigor in plant growth make this a real improvement. Included in the mixture are white, shell pink, rose, salmon, scarlet, bronze, orange and yellow. 8 in.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.25; ½ Oz. \$2.00.

**3880—Single Mixed Colors.** The single portulaca is preferred by many. They make a brilliant display and bring color to dry spots where other plants will not thrive. 8 in.

Pkt. 15c; Lg. Pkt. 30c; 1/8 Oz. 50c; 1/4 Oz. 90c.



Portulaca is an inexpensive ground cover and thrives in dry sunny spots.

#### FROSTPROOF ANNUALS

Many gardeners do not realize they can have cut flowers long after the first frosts by planting in late June or by shearing back the plants before flowers set seed. The following are annuals which are not killed by anything but freezing weather.

Alyssum
Bachelor Button
Calendulas
Carnation
Dianthus
California Poppy
Larkspur
Lavatera

Petunias Phlox Scabiosa Snapdragons Stocks

Mignonette

**Pansies** 

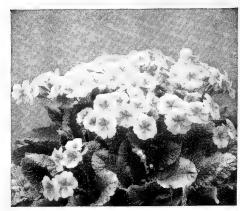
Nierembergia

Verbenas

#### PYRETHRUM (Painted Daisy)

4015—Robinson's Hybrids. Perennial. The single pink and red "daisies" with fern-like foliage which bloom in June and July with many other perennials. The plants increase in size rapidly so may be divided every few years. Robinson's is the best strain developed thus far because of its large flowers, good clear pink and red colors and long stems. They hold up well as cut flowers and the foliage is attractive even when plants are out of bloom. 2½ ft.

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. 85c; ½ Oz. \$1.50.

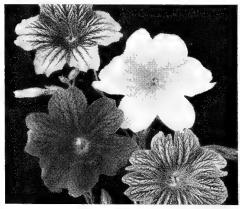


Colossea Primroses have very large flowers.

#### PRIMROSE

4023—Colossea, Mixed Colors. This fine primrose is a greatly improved English Cowslip which has very large clusters of flowers in various shades of cream, yellow, orange, pink, rose, crimson, lilac, purple and white. The large florets may have "eyes" or markings of different colors. Blooms in April and May and does well in semi-shade. When plants become crowded, divide in August. Since primrose seed is slow to germinate, we suggest that you start it in our No-Damp-Off Sphagnum Moss. It gives excellent results with perennial seeds. 6 to 9 in.

Pkt. 40c; Lg. Pkt. 75c; 1/8 Oz. \$3.00.



Salpiglossis—truly spectacular flowers.

#### **SALPIGLOSSIS** (Painted Tongue)

4500—Large Flowering Emperor Mixture. Rich tones of purple and lavender, pink, yellows, buff, orange and red are all intensified by gold veining and the velvety texture of these exquisite flowers. To our way of thinking no garden is complete without them even though it is necessary to have a row in the vegetable garden. Sow the seed on top of the soil the end of May. 2½ ft.

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. 75c.

Pyrethrum is one of our best perennials.



#### SALVIA

Salvia seed should be planted early indoors in a warm place. The plants should not be set outdoors until the weather is really warm.

#### SCARLET SAGE

4610—RED PILLAR. (New for 1961) We consider this new introduction the best dwarf salvia ever offered. Among the earliest to bloom, it produces great numbers of densely-packed spikes of dazzling scarlet on dwarf bushy plants. The broad leaved foliage is a beautiful dark glossy green. With its profusion of gorgeous flowers blooming so early, Red Pillar is sure to delight you. 14 in.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.50. Illustrated in color on page 42.

**4600—Harris' Special Bonfire.** This is the variety that starts blooming in August and continues until late September and October.

After many years of selection and testing, we know that our Bonfire Salvia is the finest strain available. The florets are large and closely spaced on the long spikes and growth is so uniform that a row of Bonfire looks as if the plants had been sheared. 3 ft.

Pkt. 20c; Lg. Pkt. 40c;  $\frac{1}{8}$  Oz. 90c;  $\frac{1}{4}$  Oz. \$1.65.

**4604—St. John's Fire.** This is one of the most satisfactory of edging plants. The compact, bushy plants are mounds of brilliant scarlet coming into bloom in early August and continuing until frost. Flower spikes are heavy; the foliage bright green. Very effective with white flowers or to face down evergreens in a foundation planting. If you live in a short-season area, plant St. John's Fire. 1 ft.

Pkt. 35c; Lg. Pkt. 70c; ½ Oz. \$2.00.

#### SALVIA PLANTS

For those who want early bloom but have no facilities for starting seed indoors, we offer potted plants of both *Red Pillar* and *Bonfire* Salvia. These will be large, well rooted, expertly packed plants.

For prices and shipping directions, see page 73.



Schizanthus is lovely for cut flowers.

I have tried many seed companies and none of them can compare with the quality and reliability of your products.

Darwin Delducco, Olympia, Wash. March 17, 1960

#### **BLUE SALVIA**

**4603—Farinacea**, **Blue Bedder**. The long graceful spikes are a most attractive shade of light grey-blue, ideal for cutting. The plants are free of insects and disease and continue flowering until very late fall. Beautiful in combination with Cleome, Pink Queen and Helen Campbell.

Salvia Farinacea is really a semi-hardy perennial but blooms the first year from seed sown early, 3½ ft.

Pkt. 25c; Lg. Pkt. 50c; 1/8 Oz. \$1.25.



The plants as well as the flowers of Blue Salvia are attractive.

#### SCHIZANTHUS (Poor Man's Orchid)

4635—Dr. Badger's Hybrids. In sections where the summers are not too hot and dry and in soil that is not rich, this "Poor Man's Orchid" is very satisfactory, both for garden effect and cut flowers. The plants, having fine-cut fernlike leaves, are covered with small orchid-like flowers in shades of lavender, purple, pink and white with throat markings of deeper tones and of chocolate brown. 18 in.

Pkt. 25c; Lg. Pkt. 50c; 1/8 Oz. \$1.00.



Hardy Scabiosa provides one of the few good blues in perennials.



Brilliant red color, numerous large spikes—ours is the best strain of Bonfire Salvia to be had.

#### SCABIOSA

(Pincushion Flower)

ANNUAL SCABIOSA.

4665—Imperial Giants, Mixed Colors. The globular flower heads are  $2\frac{1}{2}$ " across and 2" deep, composed entirely of broad frilled florets from which white tipped pistils protrude to give the flower a frosted effect. The stems are long and wiry, making them excellent for cutting. Colors range from white through shades of pink and salmon to scarlet and deep red, as well as lavender and blue.  $2\frac{1}{2}$  ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 65c.



Giant Imperial Scabiosa blooms until October; colors are rich and varied.

#### HARDY SCABIOSA.

4663—Caucasica Perfecta. Perennial. A favorite perennial of many because it produces long stemmed lavender-blue flowers from June to September. Valuable in a perennial border because it does not grow out of bounds. 2 ft.

Pkt. 30c; Lg. Pkt. 60c; 1/8 Oz. \$1.25.

# Harris' SNAPDRAGONS



Rocket Snaps A great Harris development.

#### F1 HYBRID FRONTIER SNAPDRAGONS

A Horris Original for 1961 (Illustrated in color on page 41)

We proudly present this new race of outdoor snapdragons as the leading introduction for 1961. We realized that, in addition to the Rocket Series, there was a definite need for a dwarfer or half-tall type. The Frontier Strain, growing 20 to 24 in. tall fills this need. This is the finest bedding strain you can buy and the well branched plants produce an abundance of stems for cutting. 2 ft.

5003—Frontier Dainty Orchid. Light rose

lavender on a white ground. 24 in.

5004-Frontier Yellow. Deep clear yellow with well filled spikes. One of the all time great snapdragons. 22 in.

5005-Frontier Crimson. A dazzling scarletcrimson, lighter and more brilliant than Rocket Crimson. 24 in.

5006-Frontier Orange. A warm and showy color combining shades of yellow, buff and tangerine into a luminous orange color. 20 in. 5000-Frontier Mixed Colors. A mixture made up of the above four colors.

#### ANY OF ABOVE:

Pkt. (200 seeds) 75c; Lg. Pkt. (500 seeds) \$1.50; 1/128 Oz. (1500 seeds) \$3.00.

### F. HYBRID ROCKET SNAPDRAGONS All-America Selections, 1960

The sensational new tall hybrid strain produced especially for outdoor growing. 21/2 ft.

5021 — White Rocket 5022-Pink Rocket

5023—Orchid Rocket 5024—Yellow Rocket 5026—Orange Rocket

5020—Rocket Mixed Colors

Illustrated in color on page 42.

ANY OF ABOVE: Pkt. (200 seeds) 75c; Lg. Pkt. (500 seeds) \$1.50; 1/128 Oz. (1500 seeds) \$3.00.

#### STOCKS

#### TEN WEEKS

These stocks actually flower all summer from seed sown outdoors about May 15th. With the cool nights of late summer the flowers are more plentiful and the stems longer. The plants are of branching habit, eventually growing to about 15 inches tall, with a high percentage of large, double flowers. The rich spicy fragrance, clear colors and long lasting quality of the blooms make them ideal cut flowers. Sow stocks in full sunlight. 15 in.

6021 — White

6024-Azure

6022-Pink

6025-Dark Blue

6023-Red

6026—Yellow

6027—Rose

Any one of above colors: Pkt. 20c; Lg. Pkt. 40c; 1/4 Oz. \$1.35.

6020-HARRIS' VARIETY MIXTURE. A mixture especially made up of equal amounts of all the colors above.

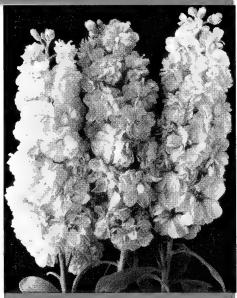
Pkt. 20c; Lg. Pkt. 40c; 1/4 Oz. \$1.25.

C602-COLLECTION of one regular package each of the seven colors—\$1.10. (You save 30c.)

#### TRYSOMIC SEVEN WEEKS.

6035-TRYSOMIC, MIXED COLORS. These new stocks have been bred for their extreme earliness, large percentage of double florets and ability to stand up under trying summer weather. They start to bloom when only 6 inches high and, as they develop, numerous side branches form resulting in attractive bushy plants. Colors in the mixture include white, pink, rose, red, azure, purple and yellow. 15 in.

Pkt. 50c; Lg. Pkt. \$1.00.



Stocks are one of the best garden annuals.

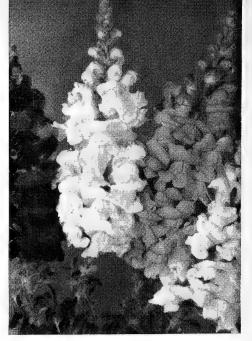
#### SHASTA DAISY

4670-Giant Alaska. Perennial. Very easy to grow from seed in almost any location and soil. The enormous, daisy-like, white flowers are fine for cutting all summer. 3 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 65c.

4672-Double White. Perennial. Large double and semi-double flowers. Although only a small percentage may be double, there will be many new and interesting forms.  $2\frac{1}{2}$  ft.

Pkt. 25c; Lg. Pkt. 50c; 1/8 Oz. \$1.50.



Harris' Panorama Snapdragons.

#### PANORAMA SNAPDRAGONS

Bred from the famous Harris Colossal strain and introduced in 1958, this strain has proved a sensation wherever grown. It features exceptional vigor, long tapering spikes and a full color range.

5061 — White

5064-Yellow 5065-Crimson

5062-Pink

5066-Orange

5063—Lavender

ANY OF ABOVE COLORS: Pkt. 35c; Lg. Pkt. 70c; ½ Oz. \$1.50.

5060-Mixed Colors. Blended from the above six colors.

Pkt. 30c; Lg. Pkt. 60c; 1/8 Oz. \$1.25.

 ${ t C506-Panorama Snapdragon Collection. One}$ regular packet of each of the six colors. \$1.75. (You save 35c.)

#### HALF-DWARF SNAPDRAGONS

5115-NEW COLOR MIXTURE. These grow only 15 to 18 inches tall, so are adapted for outdoor summer bedding because they flower so freely and continuously. Since they lend themselves to mass planting, we have chosen colors for our mixture that will blend well. 15 in. (Not "Rust Resistant".)

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. 75c.

#### SNAPDRAGON PLANTS

Because many of our customers lack the facilities for starting seeds indoors, but want early bloom, we offer large, well rooted, expertly packed potted plants of Harris'  $F_1$  hybrids, the Frontier and Rocket series, in mixed colors

For prices and shipping directions, see page 73.

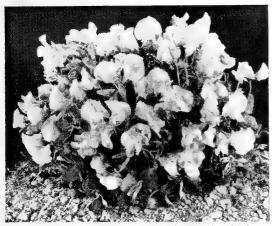
Shasta Daisies are easily grown from seed.



# The Choicest SWEET PEAS

If you have not grown Sweet Peas in recent years, we urge you to try the sturdy Multifloras. Prepare the soil deeply so that the roots find a cool area during hot weather. A summer mulch of leaves, peat moss, buckwheat hulls or sawdust is also beneficial. When watering, be sure the soil is soaked a foot deep.

An ounce of seed will sow 25 ft. of row.



Sweetheart Sweet Peas grow only 8 inches high.

#### SPENCER OR SUMMER FLOWERING

**7675-Harris' Special Mixture.** The standard main crop sweet peas with large waved or orchid-flowered blossoms. Our mixture contains all colors, including white, cream, blush pink, rose, salmon, orange, scarlet, crimson, lavender and navy blue.

Pkt. 15c; Oz. 55c; ¼ Lb. \$1.65; 1 lb. \$4.75.

#### EARLY MULTIFLORA

**7800—MULTIFLORA MIXED COLORS.** Years of patient, painstaking work have gone into the production of this early flowering, vigorous strain. The result is sturdier plants and longer stems bearing from 5 to 6 large, waved florets of beautiful color and entrancing fragrance. You'll have the most beautiful sweet peas available if you plant some Multifloras this year.

Our mixture contains all the colors found in sweet peas from white through shades of pink and salmon, cerise, lavender and purple.

Pkt. 25c; ½ Oz. 75c; Oz. \$1.25; ¼ Lb. \$3.75.

#### **DWARF SWEET PEAS**

**7000-LITTLE SWEETHEART, MIXED COLORS.** Upright compact plants only 8 inches high are covered with large, fragrant ruffled blossoms over a long flowering period. The colors in the mixture are white, cream, shades of pink and rose, red, lavender, and dark blue. Little Sweetheart was developed especially for gardeners who love the fragrance and delicate form of sweet peas but do not have space for the tall growing ones. 8 in.

Pkt. 25c; ½ Oz. \$1.25; Oz. \$2.00.



You won't find better Sweet Peas than the Multifloras.

#### **CUTHBERTSON SWEET PEAS**

7110—Cuthbertson or Spring Flowering, Mixed Colors. This is a strain which has been bred for resistance to hot summer weather. The plants produce an abundance of bloom earlier than the Spencers.

Our mixture contains a complete color range of white, pink, salmon, scarlet, crimson, lavender and purple. 3 ft.

3210—Lathyrus latifolius, Mixed Colors.

Perennial. A splendid hardy vine for covering fences, stumps, banks, etc. The mixture con-

tains pink, white and rosy red. Blooms from

Pkt. 20c; 1/4 Oz. \$1.00; Oz. \$3.00.

HARDY SWEET PEAS

July to September.

Pkt. 15c; ½ Oz. 35c; Oz. 60c; ¼ Lb. \$2.00.

#### ge evergreens. See page 79.

5192—Euphorbia Marginata. This husky annual is grown primarily for its green and white foliage which combines beautifully with bright flowers in the garden or in bouquets. Self-sows readily. 2½ ft. Pkt. 15c; ¼ Oz. 60c; Oz. \$1.75.

SNOW-ON-THE-MOUNTAIN

MALATHION

Excellent for aphids on Sweet Peas and

the best general-purpose home garden insecticide we know. Kills many trouble-

some pests on flowers, vegetables and

#### STATICE

6170—Sinuata, Regal Mixture. One of the prettiest of the various "Everlastings." Their long sprays of bright-colored paperlike flowers are just as decorative in the garden as they are in winter bouquets. Our mixture contains white, rose, yellow and blue. 2½ ft.

Pkt. 15c; ¼ Oz. 40c; Oz. \$1.25.



Use Snow-on-the-Mountain for a "filler" in bouquets.

#### SWEET WILLIAM

**6132—Newport Pink.** Perennial. The beautiful salmon pink color that blends so well with other colors in a perennial border. 18 in.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 85c. 6133—Scarlet Beauty. Perennial. One of the showiest of all Sweet William varieties. 18 in. Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 85c.

**6130—Harris' Perfection Mixture.** Perennial. Lovely combinations of reds, pinks, salmon and white in a great variety of interesting patterns. 18 in.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 65c.

**6145**—Early Dwarf Single Mixed Colors. Perennial. From a short distance a border of these looks like a rich Persian tapestry. Only 8 to 10 inches high with large heads of beautiful color combinations.

Pkt. 20c;Lg.Pkt. 40c; ½Oz. \$1.25; ¼Oz. \$2.25.



Statice is one of the best Everlastings.



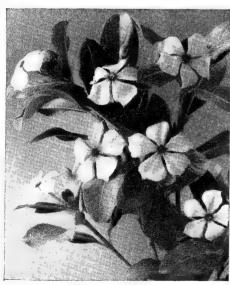
Sow seed of Sweet William this summer for bloom next summer.



We like Verbenas for cut flowers, and our Giants are unsurpassed for color and fragrance.



Tithonia, Torch is valuable for its foliage as well as its huge and brilliant flowers.



Vinca Rosea should not be set out until danger of frosts is past.

#### VERBENAS

Verbena seed may be started early indoors or sown outside for later bloom. They thrive in window boxes, give color to bare spots in a perennial border, make showy borders, spreading over quite a wide area. If branches are cut for arrangements, the plants send out many new shoots.

#### 8000—Compact, Upright Rainbow Mixed.

Ideal for narrow borders in sunny areas. Our mixture contains the best colors available in verbenas from white through shades of pink, rose and salmon to scarlet and deep red as well as lavender and purple. 10 in.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.25; ¼ Oz. \$2.25.

#### GIANT VERBENAS

**8015—GIANT FLOWERED MIXED COLORS.** Into this we put the best varieties obtainable in the following colors: white, salmon pink, scarlet, deep lavender and violet purple. 10 in.

Pkt. 15c; Lg. Pkt. 30c; ½ Oz. 65c; ¼ Oz. \$1.10.

#### SUNFLOWER

**6195—Sungold.** If you haven't planted these you are missing a flower which will be a joy all summer. Brilliant double flowers on 5 ft. plants.

Pkt. 15c; 1/4 Oz. 40c; Oz. \$1.25.

#### **NO-DAMP-OFF SPHAGNUM MOSS**

Start seeds indoors in this sterile material and you'll have no trouble with damping-off, a disease which often attacks seedlings planted in soil. See page 80.

#### TITHONIA

**7920—Torch.** The brilliant orange-scarlet, daisy-like blooms, often 4 inches across, are produced in abundance on tall plants and are in striking contrast to the large velvety graygreen leaves. Since its introduction several years ago, Torch has brightened many gardens in August and September. Useful as an inexpensive temporary hedge and for cut flowers.  $3\frac{1}{2}$  ft.

Pkt. 25c; Lg. Pkt. 50c; 1/8 Oz. \$1.50.

#### **VIOLA** See page 58

#### **VINCA ROSEA** (Periwinkle)

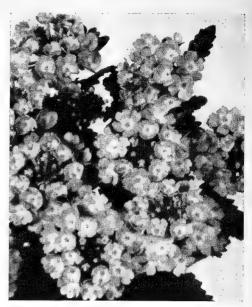
8050—Mixed Colors. If you have ever seen the bushy little shiny-leaved plants of Vinca spotted throughout a foundation planting of evergreen and flowering shrubs you will agree that no other annual can compare with it for this purpose. Grows 18 inches high and produces flowers 1½ inches in diameter. Thrives in hot dry weather and is not troubled by insects or disease. Our mixture includes white, white with rosy center, bright rose and soft pink with a deeper center. Plant them after the weather has warmed up. 18 in.

Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. \$1.00.

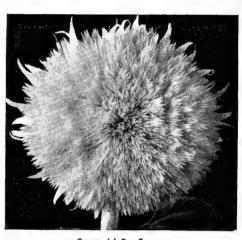
# ANNUAL FLOWER SEED MIXTURE

8385—Cut Flower Mixture. A well balanced mixture of many kinds of annual flowers that provide good cut flower material. Sow the seed in fairly good soil in a sunny place. 2 to 4 ft.

Pkt. 15c; ½ Oz. 45c; Oz. 75c; ¼ Lb. \$2.25.



Compact, Upright Rainbow Verbenas bloom two weeks earlier than the Giants.

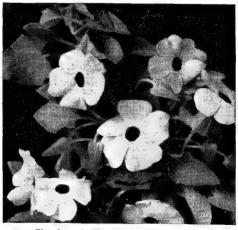


Sungold Sunflower.

#### THUNBERGIA

7940—Black-Eyed Clockvine. A small, easily grown vine having yellow and creamy white flowers with black centers or "eyes." Grows very rapidly from seed. Used in window boxes or as a ground cover. 1½ ft.

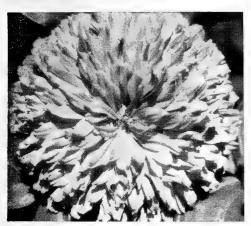
Pkt. 20c; ¼ Oz. \$1.00.



Thunbergia is an attractive vine for window boxes.

# Versatile

Do not sow seed until the soil is thoroughly warm. Cool, damp conditions will rot the seed. Undisturbed plants from a direct seeding are usually much better than transplants. Thin to 12'' to 15'' apart in the row for Giant types and 8'' to 10'' for the Pompons. Rows should be 3' apart for Giants and 2' for small varieties. They like fairly rich soil and plenty of water.



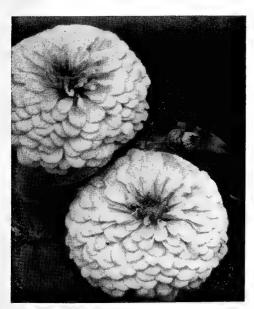
Miss Universe is the largest-flowered zinnia.

8190—MISS UNIVERSE. No zinnia can match the tremendous size of this big beauty. Flowers are often over 6 in. across and show a lovely blend of pastel colors, pink, rose, salmon, apricot, orange and tangerine. Petals are lightly curled or ruffled. You are sure to like this one. Pkt. 25c; Lg. Pkt. 50c; ½ Oz. 75c; ½ Oz. \$1.25.

#### GIANT TWO-TONE ZINNIAS

8160—LIGHT COLOR MIXTURE. These continue to be one of the most popular of all our zinnias because of their lovely colors. If you have a preference for the softer colors in zinnias and have not planted the two-tones, we urge you to try them. In this variety the light foundation colors are overlaid with a deeper tone. All the "noisy" colors have been eliminated, leaving only pastel shades of yellow, gold, apricot, orange, pink and rose. The flowers are of giant size and very double.

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. 75c; Oz. \$2.25.



The Cut and Come Again Zinnias are intermediate in size and their colors are lovely, clear and bright.

### SELECTED GIANT-FLOWERED ZINNIAS

You have only to walk through the plantings of Giant Zinnias in our Test Gardens to be assured that the following are the best varieties obtainable. We list a complete range of the best colors only with no duplicates. 3 ft.

8131-Purity. A mammoth pure white.

8136-Salmon Queen. True salmon-pink.

8137-Miss Willmott. Bright pink.

8146-Purple Prince. Immense rosy purple.

8147-Cherry Queen. Bright cherry-red.

8149—Illumination. A gorgeous deep pink.

8152-Oriole. Orange and gold.

8153-Exquisite. Bright rose, deeper center.

8154—Canary Bird. Deep yellow.

8158-Dream. Rosy lavender.

8156-Golden Dawn. Large golden yellow.

8157-Will Rogers. Intense scarlet.

#### ANY ONE OF ABOVE TWELVE COLORS:

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. 80c; Oz. \$2.50.

C815—SPECIAL EIGHT-ZINNIA COLLECTION. One regular packet each of Miss Willmott, Salmon Queen, Will Rogers, Cherry Queen, Canary Bird, Oriole, Purity and Purple Prince

8 Packets for only 90c. (You save 30c.)

8120—MAGNIFICENT MIXTURE. We make this mixture ourselves from the 12 separate colors listed above in proper proportions to get a pleasing blend. You won't find a better

mixture of Giant Zinnias anywhere. Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. 75c; Oz. \$2.25.

Illustrated in color on page 43.

8150—Giant Gold Medal Mixture. This is the finest inexpensive mixture obtainable, containing a wide range of the best colors in the Giant Flowered Class. 3 ft.

Pkt. 10c; Lg. Pkt. 20c; 1/4 Oz. 65c; Oz. \$2.00.

#### CUT & COME AGAIN (Pumila)

The bushy plants of the Cut and Come Agains are showy garden subjects. The freely produced blooms, which are between the Pompons and Giants in size, are the finest type for cutting.

8261—White 8262—Salmon Rose 8263—Canary Yellow 8264—Scarlet 8265—Tangerine

ANY ONE OF THE ABOVE FIVE COLORS.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 75c.

**C826—COLLECTION.** One packet each of the above five Cut and Come Again colors. **60c** (You save 15c.)

**8260—SUNSHINE TINTS, MIXED.** The colors in Sunshine Tints include cream, soft yellows, pinks, salmon, scarlet. There are no harsh colors and because of their medium size they are most adaptable for flower arrangements.

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. 70c; Oz. \$2.10.



Giant Zinnias—a blaze of brilliant color, huge flowers.

#### VARIEGATED ZINNIAS

8159—ORTHO POLKA. Many of you who like Peppermint Stick, which is in the medium size or pumila class, are going to welcome this new, strikingly beautiful zinnia with its fully double flowers  $3\frac{1}{2}$  to 4 inches across. There are combinations of pink, rose, red with white; scarlet with orange; red with orange; some striped, some flecked. Plants make vigorous well branched growth. 3 ft.

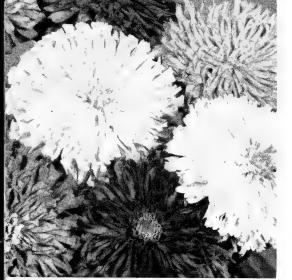
Pkt. 20c; Lg. Pkt. 40c; ½ Oz. 65c; ½ Oz. \$1.15.

8266—Peppermint Stick. This interesting zinnia produces flowers of medium size, many of which are striped and mottled. Colors are white, yellow, orange, pink, red and purple. The darker ones are marked with cream and white; the light ones with darker colors.

Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. \$1.10.

Shows the relative zinnia sizes from the Giants and Cactus Flowered to the Pompons.



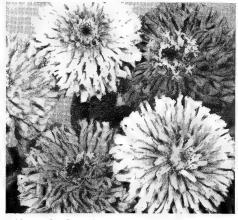


Cactus—Flowered Zinnias are fascinating in color and form.

8180—SUPER CACTUS FLOWERED, MIXED COL-ORS. This new strain is more uniformly large flowered (5 inch blooms), more fully double and blooms more freely than any produced thus far. The mixture contains many shades not found in the earlier Cactus Flowered mixtures. 3 ft.

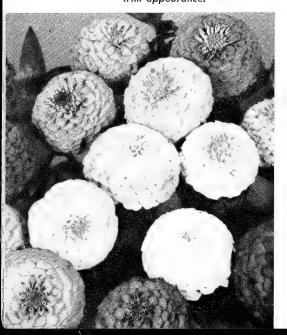
Pkt. 25c; Lg. Pkt. 45c; ½ Oz. 75c; ½ Oz. \$1.25.

Illustrated in color on page 43.



Merry-Go-Round—a riot of color in almost limitless combinations.

The Pompon Zinnias combine dazzling color and trim appearance.



#### ZINNIAS (Continued)

#### CACTUS-FLOWERED ZINNIAS

These are giant-flowered zinnias with quilled, curled and frilled petals and an attractively informal appearance. Plants are tall and bushy, so should be given plenty of space.

8177—LILAC TIME. (New for 1961) An attractive rosy lilac, a color new to the Cactus class. The young petals in the center of the flower are a creamy white, contrasting beautifully with the lavender color. Plants are strong growing and free flowering. 3 ft.

**8172—ICE CREAM.** Ice Cream is a soft creamy yellow. The  $4\frac{1}{2}$  inch flowers are perfectly formed and the color combines beautifully with the darker shades.  $2\frac{1}{2}$  ft.

8175—Floradale Scarlet. Brilliant scarlet blooms 5 inches across and 3 inches deep with quilled and shaggy petals. Husky plants, long, thick stems. Try a planting faced down with white petunias. 2½ ft.

**8173—Sunny Boy.** Similar to the other Giant Cactus Flowered, with 5 inch blooms of brilliant buttercup yellow.  $2\frac{1}{2}$  ft.

8176—BLAZE. (All-America Award Winner 1954) A gorgeous color, the 5 inch flowers open mandarin-red which changes to deep warm orange. The color is excellent for arrangements.

8174—Riverside Beauty. Best described as a warm, luminous azalea-pink. Flowers are large with curled and twisted petals. A "must" for interesting flower arrangements. 2½ ft.

**8171—Eskimo.** Long narrow twisted petals form the 5'' loosely ruffled flowers which open creamy white and change to pure white as they mature.  $2\frac{1}{2}$  ft.

ANY ONE OF ABOVE SEVEN COLORS: Pkt. 20c; Lg. Pkt. 40c; 1/8 Oz. 65c; 1/4 Oz. \$1.15.

**C817—CACTUS FLOWERED COLLECTION.** One regular packet each of the above seven colors for \$1.10 (You save 30c.)

8170—Giant Cactus Flowered, Mixed Colors. Colors in this mixture are, for the most part, pastel shades of orange, yellow, pink, lavender and rose with a little red. 3 ft.

Pkt. 20c; Lg. Pkt. 40c; 1/8 Oz. 65c; 1/4 Oz. \$1.15.

**8250**—Merry-Go-Round. A brilliant new cactus flowered type, a bi-color of amazing variety. Slightly quilled petals with darker colors at the base and a lighter zone at the outside. Combinations include golden-yellow and orange, golden orange and red, buff and red, apricot and red, light rose and cerise. About one-third are solid colors—orange, cerise, pink, rose and scarlet. 2 ft.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.00; ½ Oz. \$1.75.

#### POMPON ZINNIAS

The small flowers of the Pompon Zinnias appear in only a few weeks from seed sown outdoors and continue until frost.  $2\frac{1}{2}$  ft.

Any one of above colors:

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. 70c.

**8230—Harris' Variety Mixture.** A mixture blended from the above colors plus rose, flesh, lavender and purple.

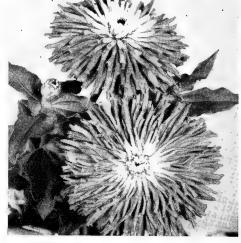
Pkt. 15c; Lg. Pkt. 25c; ½ Oz. 60c; Oz. \$1.75.

**C820—COLLECTION.** One packet each of the five Pompon Zinnias for **60c.** (You save 15c.)

#### **MEXICAN ZINNIAS**

8275—HAAGEANA, PERSIAN CARPET. The Mexican or Haageana Zinnias have semidouble and double blossoms 1 to 1½ inches in diameter. Colors may be solid or variegated in tones of cream, yellow, orange, mahogany, brass, bronze and red. A fascinating border plant providing an unlimited supply of small cut flowers with 12-inch stems. 20 in.

Pkt. 25c; Lg. Pkt. 50c; 1/8 Oz. \$1.00.



Lilac Time—a lovely rosy lilac.

Mexican Zinnias, Persian Carpet.
Gay little flowers in an amazing variety
of colors and patterns.



# Harris' DAHLIAS



One of the many forms of Cactus Dahlias.

Explanation of Symbols: F.D. (Formal Decorative);
I.D. (Informal Decorative); S.C. (Semi-Cactus);
I.C. (Incurved-Cactus).

## WE START SHIPPING DAHLIAS ABOUT THE FIRST OF MAY



A few Dahlia roots will provide a lot of cut flowers.

#### LARGE FLOWERED DAHLIAS (Cactus and Decorative)

**OAKLEIGH CHAMPION.** (I.C.) Eight to teninch blooms of burnt orange with soft yellow shadings at the base of the petals. Free flowering, stately bush. 6 ft.

**VAL ST. LAMBERT.** (I.C.). One of the most beautiful and striking dahlias grown anywhere. A finely petaled 8" bloom with a center of rich cream and the outer petals cerise pink. Disbuding will strengthen the stems, as this variety blooms very heavily. 5'.

**THE CARDINAL.** (S.C.) Massive 10" blooms of brilliant glowing red color. Wins more awards than any other red in competition today. Most reliable in all respects. 6'.

#### INTERMEDIATE SIZE DAHLIAS

**REEDLEY.** Decorative. Outstanding clear orange waterlily type which fills the need in this color class with highest honors. Sturdy stems and a favorite for cutting. 5" flowers on a 5 ft. bush.

**ARABIAN NIGHT.** (M.F.D.) Four-inch blackred waterlily or cupped type. A very heavy blooming variety with 50 or more flowers open at one time. Good stems and very striking when used with Glory of Heemstede in arrangements. 4 ft.

**GLORY OF HEEMSTEDE.** (*Decorative*). Rich yellow 5" double flowers with the petals cupped as in a waterlily. Fine for cutting and loads of bloom for garden display. 6'.

**LILY BELLE.** (M.F.D.) An irresistible delicate satin pink color, and the abundance of 4" blooms is ideal for bouquets. 4 ft.

WHITE FAWN. (Decorative) Pure white 3-inch blooms on bushy plants 4 feet high. Bloom is abundant and excellent for cutting.

Price of any one of the above 5 Intermediate Size Dahlias: Each 60c; any three \$1.50; any twelve \$5.00.

**D1-61 COLLECTION** of one each of the 5 Intermediate Size Dahlias: \$2.25.

#### POMPON DAHLIAS

This group of dahlias, with flowers fully double and ranging from 1¼ to 2" in diameter, have always been popular for showy garden subjects as well as the abundance of cut-flower material they provide.

**ALICE.** Earliest and most reliable of the bright red pompons. Sure to please. 5 ft.

**AMBER QUEEN.** Two-inch, rich golden-amber flowers on good stiff stems. Loads of flowers. 4 ft.

**BETTY ANN.** Ball shaped,  $1\frac{1}{2}$ " flowers of a soft rose pink. The bushy plants are loaded with blooms. 3 ft.

**YELLOW GEM.** One of the best for cutting. The 2" bright yellow flowers are freely produced on a nicely shaped bush. 5 ft.

**LAURIE.** A perfect miniature 2" ball of creamy white that combines with other colors in arrangements. 5 ft.

**Price** of any one of the above 5 Pompon Dahlias: Each 50c; any three \$1.25; any twelve \$4.50.

**D2-61 COLLECTION** of one each of the 5 Pompon Dahlias \$1.85.

**GOOD EARTH.** (I.C.) Rich pink with a lighter center. Excellent stems and outstanding for cut flowers and exhibitions. First blooms are 8'' to 9'' with later blooms somewhat smaller. One of the most popular cactus varieties. 5' to 6'.

**SELLWOOD GLORY.** (F.D.) Rich purple with silvery white edging on the petals, this has proved to be an outstanding prize winner. The 7" to 9" flowers are excellent for cutting. 5 ft.

**Price** of any one of the above 5 Large Flowered Dahlias: Each 75c; any three \$2.00; any twelve \$7.00.

**D3-61 COLLECTION** of one each of the 5 Large Flowered Dahlias \$3.25.



One of the Intermediate Size Dahlias.

#### DAHLIA POINTERS

Plant the tubers horizontally. Fertilize with potash. Spray with Malathion.



Pompon Dahlias



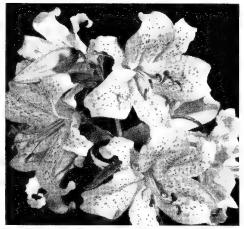
Centifolium Lily, Olympic Hybrids.

#### CENTIFOLIUM LILY

Shipped in April and early May or late October.

Olympic Hybrids. These magnificent hybrids are sometimes referred to as improved Regals. They show a pleasing variation in form and color, and many are tinted with sea-green, delicate pink or soft shades of yellow. Like the Regals, they are fragrant, easy to grow and can be left undisturbed for years. They commence blooming in July after the Regals. 4 to 5 ft.

Each 65c; 3 for \$1.80; Doz. \$6.50 postpaid.



The spectacular Gold Band Lily.

#### PINK ORCHID LILY

Shipped in April and early May or late October.

L. Speciosum Red Champion. Called "the red, showy Lily of Japan," this darker red and very colorful strain is more vigorous than imported bulbs and free from disease. The petals roll back gracefully and are handsomely spotted, emphasizing the long brown anthers. Red Champion blooms throughout the later summer and autumn. 4 to 5 ft.

Each 90c; 3 for \$2.55; Doz. \$9.00 postpaid.

Pink Orchid or Speciosum Rubrum Lily.



# Hardy LILIES

All our bulbs are large size and free from disease. Please note the shipping dates for each variety. Planting directions are included with each order. If your order is received too late in the spring, it will be held for fall shipment.

### World Famous De Graaff Lilies, Grown in Oregon

This year we are pleased to offer five of the most popular hardy lilies grown by the world famous Lily hybridizer, Jan De Graaff. These are healthy, large bulbs, free from disease and produced under conditions similar to those of the East. We know you will find the quality unexcelled, and you will receive many years of enjoyment from them.



Golden Regale Lily, Royal Gold.

#### **GOLD-BAND LILY**

Shipped in April and early May or late October.

L. Auratum Platyphyllum. A species native to Japan, and one of the most coveted of all lilies. This strain, produced from seed, has broader leaves, is much more resistant to disease and hardier than Japanese-grown imported bulbs. The giant waxy-white flowers are attractively spotted and have a prominent golden ray down the center of each petal. Established bulbs will produce 6 to 12 expanded blooms up to 8 in. across. One of the most highly scented of all flowers. Blooms in August and September. Each \$1.25; 3 for \$3.50; Doz. \$12.50 postpaid.

#### OTHER HARDY LILIES

#### HARDY EASTER LILY

Shipped in April and early May or late October.

Lilium Crissey or Estate. The flowers of this sensational lily are large, fragrant and pure white, just like the florists' Easter Lilies but unlike them they are hardy and can be grown outdoors. Grow 2½ to 3 feet tall; bloom in August. Plant them 6 to 8 inches deep.

Each \$1.00; 3 for \$2.75; Doz. \$9.75 postpaid.

#### FIRE KING

Shipped in April and early May or late October.

A hybrid lily which has proved its worth since being introduced a few years ago. At the top of four foot stems as many as forty vermilion-scarlet blooms are held horizontally so that the effect is unbelievably striking. Petals on the efforets are reflexed disclosing the purple speckling in the throats. Blooms in late June and early July. Easy to grow and multiplies rapidly. 4 ft.

Each \$1.25; 3 for \$3.50; Doz. \$12.50 postpaid.

#### **GOLDEN REGALE LILY**

Shipped in April and early May or late October.

L. Regale Royal Gold. This new lily is identical in type to the finest Regal strains, except that the color is a beautiful golden yellow. The flowers have a glistening surface that adds greatly to their attractiveness. Blooms in July. 4 to 5 ft. Each \$1.25; 3 for \$3.50; Doz. \$12.50 postpaid.



Regal Lilies bloom in July.

#### **REGAL LILY**

Shipped in April and early May or late October.

L. Regale. For ease of growth and abundance of bloom there is nothing to equal this royal Lily. In July the large white trumpet flowers are produced on sturdy stalks. The center of the flower is pure white, flushed with yellow and the outside of the petals are streaked with brown or rosy lavender on the ribs. Flowers are richly fragrant. 4 to 5 ft.

Each 60c; 3 for \$1.65; Doz. \$6.00 postpaid.

Hardy Easter Lilies bloom in August.



#### LILIES—Continued



Madonna Lilies bloom in June.

#### MADONNA LILY

Shipped in early fall only.

**L.Candidum.** Probably the best known of all lilies, they are also called St. Joseph's or Resurrection Lilies. Very fragrant, medium size, white trumpet-shaped flowers are produced in June at the time delphiniums bloom. Plant only in the fall and not more than 3 inches deep. 4 ft.

Each 60c; 3 for \$1.65; Doz. \$6.00 postpaid.

#### MYSTERY LILY. (Hall's Amaryllis)

Shipped only until April 10th in the spring or in late October.

Lycoris Halli. Called Mystery Lily because in mid-August the 3 ft. flower stalks seem to spring up overnight from bare soil. Actually these have been preceded by clumps of long narrow basal leaves which died down in early August. The slightly fragrant, lavender-rose, lily shaped blossoms are in clusters of 3 to 5 at the top of thick naked stems. Most effective if Vinca or some other ground cover is planted over them. 3 ft.

Each 50c; 3 for \$1.35; Doz. \$5.25 postpaid.



Mystery Lily or Hall's Amaryllis.

#### TUBEROUS ROOTED BEGONIAS

#### The Ideal Flower for Shade.

Cultural directions with every order.

You get a lot of spectacular color with very little effort when you plant tuberous begonias. Easily grown by amateurs if the simple directions, which we send with each shipment, are followed. Give them fairly rich humus soil, a reasonable amount of moisture, partial shade and protection from strong winds. Since they are very tender they should not be planted outdoors until the weather is settled and thoroughly warm. In the northeastern section, this is about June 15.

#### HEALTHY BULBS, 2 INCHES IN DIAM.

We begin shipping about March 10 and continue through May. Larger bulbs produce larger plants and more flowers. Do not confuse these quality bulbs with small, so-called bargain tubers sold at a lower price.



Camellia Flowered Tuberous Begonias in lovely clear colors.

## DOUBLE CAMELLIA FLOWERED Belgian grown

Large double flowers resembling Camellias. This is the popular priced imported strain with the rich colors and quality proved over the years.

**COLORS:** Pink, Salmon, Red, White, Yellow, Copper and Mixed Colors.

PRICE: 3 for \$1.10; 12 for \$3.50; 25 for \$6.50; 100 for \$22.00 postpaid.

For JIFFY POTS, The Best Plant Containers Yet. See page 82.



Ruffled Camellia Flowered Begonias. Big, double flowers of gorgeous color and substance.

## RUFFLED CAMELLIA FLOWERED or Ballerina Type, American Grown

Illustrated in color on page 44

This new type is probably the most spectacular of all Begonias. Through the science of plant breeding, the ruffling of the old fimbriata or Carnation type has been added to the gorgeous flowers of the Camellia type, producing a form of exotic beauty. Colors are clear and vivid and flower size is most uniform.

COLORS: Red, pink, yellow, salmon, white, apricot and mixed colors.

**PRICE:** 3 for \$1.75; 12 for \$6.00; 25 for \$11.00 postpaid.

#### **NUTRI-LEAF**

All-soluble fertilizer, 20-20-20 plus trace elements. Give your plants a lift whenever they need it with this powerful yet safe material.

1 Lb. (makes 20 gal.) \$1.25; 5 lb. \$3.25 postpaid to 5th zone.

#### HANGING BASKET (Pendula)

Double flowers borne in profusion on gracefully suspended stems. Fine for hanging baskets, window boxes or decorative suspended pots. Culture is the same as for the Camellia Flowered types, except they require less water and the terminal growth of the main stem should be pinched out to encourage growth of the lateral stems.

COLORS: Pink, Red, Yellow and Mixed.

PRICE: 3 for \$1.35; 12 for \$4.50; 25 for \$8.50 postpaid.

Hanging Basket Tuberous Begonias.





Glads make superb arrangements.

#### THE CONNOISSEURS' TEN

Here are the new "Glads" that are taking the prizes at all the Shows. To date no finer varieties have been produced, and their remarkable range of colors gives you material for some fascinating effects.

**PRICE OF THE CONNOISSEURS' TEN:** 20c each; 3 of any variety 55c; 12 of any variety \$2.00; 25 of any variety \$3.75; 100 of any variety \$13.50.

ARES. (75 days.) Main color is deep cream or light yellow with a striking scarlet blotch. Spikes tall and straight, florets are frilled and very showy. Perfect for exhibition and arranging.

**EDGEWOOD.** (85 days.) Tall spire-like stems with closely placed ruffled florets of a brilliant deep shade of rose.

**FLOWER SONG.** (75 days.) Clear golden yellow. Florets are large and slightly ruffled with heavy texture.

**HARRISBURGER.** (95 days.) A champion for size, this will open 8 very large ruffled florets on 20-22-bud stems. Brilliant deep red.

MOTHER FISCHER. (85 days.) Heavily ruffled white, petals of excellent texture. May show light pencilling in the throat. A prize winning white.

**PANDION.** (85 days.) A new deep lavender introduced in 1958. Bears huge spikes heavily set with ruffled flowers. Sure to be a leading exhibition and cut flower variety.

**PROSPECTOR.** (85 days.) Stately spikes of yellow with a golden lip. Florets are perfectly round and well ruffled, filling the entire spike.

**RED RADIANCE.** (85 days.) Dazzling red with 5 in, florets on long spikes. Extremely prolific and one of the best reds in the newer introductions.

**ROSITA.** (85 days.) Recurved, ruffled and frilled petals of an *unusual rose shade* with a darker rose throat and the margin shading to white. Eleven florets open at once on 5 foot spikes.

**SUMMER QUEEN.** (80 days.) A pleasing warm salmon color, with as many as eight large ruffled florets open at one time. Has remarkable flower substance.

# Outstanding GLADIOLUS

All of our bulbs are first size and free from disease and thrips. Gladiolus on early seed orders are sent separately at a later date. All bulbs, except in 500 and 1000 löts, are sent postpaid. Planting directions sent with each order.

#### THE TWELVE ALL-AMERICA GLADIOLUS SELECTIONS.

In the summer of 1955 gladiolus were entered for the first time in the All-America Trials. Naturally the competition was keen and those selected by the judges had to be outstanding. Below we present the twelve winners to date. Each bulb is individually packaged. For illustrations and more complete descriptions, see inside back cover.

GYPSY DANCER. (Patent applied for) (85 days.) Gracefully ruffled florets are a vivid scarletorange with yellow sunburst on lower petals. RUSTY. (Patent No. 1781) (90 days.) Broad suede-textured florets of a chocolaty red color with a bright red spot on the lower petals.

**CHINA BLUE** (Patent applied for) (85 days.) The soft blue-violet florets are formally placed on tall sturdy spikes. The largest of any blue glad.

**JOYOUS.** (*Pat. No. 1832*) (85 days.) Rich velvety deep rose with deeper lower petals.

**SPARKLER** (Patent No. 1741) (85 days.) Clear yellow deepening around the lower petals to red. **LITTLE PANSY** (Pat. No. 1934) (70 days.) Miniature type. Light violet with deep blue blotches.

LANDMARK ( $Pat.\ No.\ 1933$ ) (85 days.) Rich cream with heavily ruffled florets.

**EMPEROR** (Patent No. 1655) Rich purple rimmed with white.

MAYTIME (Patent No. 1591) Ruffled pink with large white throat.

ROYAL STEWART (Patent No. 1339) A clear dazzling light red.

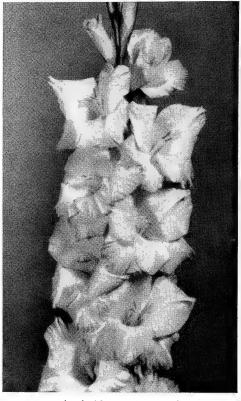
APPLE BLOSSOM (Patent No. 1517) Pure white, cream throat and edges of petals flushed rose. CARIBBEAN (Patent No. 1654) (80 days.) Blue violet with deeper throat and cream spears extending from the centers.

**ANY OF ABOVE TWELVE.** In any combination of varieties. 35c each; 3 for \$1.00; 12 for \$3.45 postpaid.

**COLLECTION G-12 AA-61:** 3 each of any 4 listed above (12 bulbs) **\$3.15** (you save 30c)

**COLLECTION G-24AA-61:** 3 each of any 8 listed above (24 bulbs) **\$5.95** (you save 95c)

Please list varieties wanted. Each will be separately labeled.



Apple Blossom is one of the loveliest of glads.

#### THE BLUE RIBBON TWELVE

PRICE OF THE BLUE RIBBON VARIETIES: 3 of any variety 35c; 12 of any one variety \$1.35; 25 of any one variety \$2.45; 100 of any one variety \$9.50 postpaid.

**BRIDAL ORCHID.** (85 days.) A pastel lavender with 10 flowers open at once and 6 buds showing color.

**BURMA.** (88 days.) The finest rich rose-red with wide open, heavily ruffled blooms. After the first flower opens, practically all buds show color.

FRIENDSHIP. (70 days.) One of the all time greats. Tall daintily ruffled, pure pink.

**FLORENCE NIGHTINGALE.** (80 days.) One of the finest *whites* with as many as 10 large ruffled florets on 5 ft. stalks.

**GOLD.** (80 days.) Charmingly ruffled deep golden yellow florets of good substance well placed on the spike. Has won many blue ribbons

**JO WAGENAAR.** (88 days.) Very rich and brilliant red with a narrow white line on the lower petal. Flowers are medium size and perfectly placed on spikes of 20 buds.

**KING DAVID.** (85 days.) A deep *rich purple* with a purple red throat and a silvery picotee around the ruffled edge of petals.

**LEIF ERICKSON.** (85 days.) Creamy white, with a greenish cast in the throat. A very heavy plant with 8 to 9 florets displayed at one time.

**SANS SOUCI.** (or "Carefree") (85 days.) A rich glowing scarlet which opens 8 florets on a giant spike of 22 buds.

**SPIC AND SPAN.** (80 days.) Large ruffled *deep pink* with light salmon overtones, often having 10 well placed blooms open and many more buds on the spike. A husky grower.

**SUNSPOT.** (80 days.) Light apricot-buff with a rose spot in the throat. Will have 7 to 9 large 5 in. florets open at one time. An excellent ribbon winner.

WILD ROSE. (80 days.) Will be one of the most widely grown varieties. Color is a sparkling rose with rich cream throat. Tall and stately with good substance.

#### SEE NEXT PAGE FOR MIXTURES OF THESE SELECTIONS AT SPECIAL PRICES

#### GLADIOLUS - Continued

#### **BLUE RIBBON MIXTURES**

Order by number, please.

**G-12BR-61**—One bulb each of the 12 Blue Ribbon varieties 12 for \$1.25

**G-24BR-61**—Two bulbs each of the 12 Blue Ribbon varieties 24 for \$2.30

**G-96BR-61**—Eight bulbs each of the 12 Blue Ribbon varieties 96 for \$8.40

Not separately labeled.

#### HARRIS' RAINBOW MIXTURE

A mixture of named varieties, all of them large flowered. There are at least 20 varieties in this mixture. It should not be confused with cheaper mixtures which contain undesirable varieties for which there is little demand.

**Price:** 12 for \$1.10; 25 for \$2.00; 100 for \$7.00 postpaid. 1,000 for \$60.00 not prepaid. (500 at the 1,000 rate.)

#### CONNOISSEURS' TEN MIXTURES

 G-10C-61—One noisseurs' Ten varieties
 bulb reach to stand the connoisseurs' Ten varieties
 each reach to stand the connoisseurs' Ten varieties
 of the connoisseurs' ten varieties
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 of the connoisseurs' ten varieties
 cach reach to stand the connoisseurs' ten varieties
 of the connoisseurs' ten varieties

Not separately labeled. Order by number, please.

#### MINIATURE OR TINY TOTS MIXTURE

These smaller flowered gladiolus are ideal for occasions that require a more refined and daintier arrangement. In growth appearance they are the same as regular gladiolus and require the same culture, although they need less planting space because of their smaller size. The florets, some plain and others ruffled, are about half the size of the larger types. We offer a mixture of ten of the leading kinds, including all the popular colors of gladiolus.

10 bulbs \$1.60; 20 bulbs \$2.95; 50 bulbs \$6.95; 100 bulbs \$13.00 postpaid.

Above quantities are made up of equal amounts of ten varieties.



Gladiolus are among the stateliest of flowers and their colors are breath-taking.

## POTTED PLANTS OF CHOICE ANNUAL FLOWERS

SHIPPING INFORMATION

We can accept orders for potted flower plants from the following states only: New England, New York, Penna., New Jersey, Ohio, Illinois, Indiana, Michigan, Wisconsin.

Plants shipped between May 10th and June 10th. No plants sent C.O.D.

We cannot pack less than a dozen plants but you may order six each of two varieties.

For faster mail service include a small additional fee for "Special Handling" (Details on page 1.) Cost is 35c for one dozen, 50c for any larger quantity.

#### F. HYBRID GIANT FLOWERED PETUNIAS

**RED ENSIGN.** Large wavy flowers of rich orange-scarlet. Bloom is early and freely produced. These plants will reward you with bountiful bloom all summer. See page 61.

**SALMON PERFECTION.** Rich gleaming salmon with deeply fringed  $3\frac{1}{2}$  to 4 inch flowers. Plants compact and rugged and only 10 inches high. See page 61.

**SEAFOAM.** Our own hybrid of the long-popular pure white Snowstorm. The gracefully waved flowers are  $4\frac{1}{2}$  to 5 inches across. Plants remain compact all summer, are only 12 inches tall and very floriferous. See page 42.

GIANT FLOWERED HYBRIDS, MIXED COLORS. These are grown from seed of the newest and best Giant Hybrids including the three offered here.

Any one of above 4 varieties: Doz. \$3.20; 2 Doz. \$5.75; 4 Doz. \$10.25 postpaid.

#### F, HYBRID BEDDING PETUNIAS

**PINK BOUNTIFUL.** In performance, one of the most amazing petunias ever developed. Plants stay low and mounded all season; amazingly productive, resistant to adverse weather. A lovely new color, light salmon pink. See page 41.

**COMANCHE.** The brilliant orange-scarlet petunia so widely used in plantings all over the country. Nothing is more spectacular than a planting of red and white petunias. See page 42.

**SNOWDRIFT.** The outstanding pure white bedding hybrid. The plants are low and compact and the flowers are so freely borne that the foliage is hardly visible. See page 42.

**F<sub>1</sub> HYBRID BEDDING, MIXED COLORS.** This is grown from our Elite Mixture (see page 60) which contains seed of the newest and best bedding hybrids including the three varieties offered here.

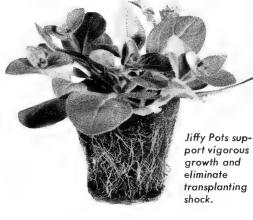
Any one of the above 4 varieties: Doz. \$2.90; 2 Doz. \$5.25; 4 Doz. \$9.50 postpaid.

#### SNAPDRAGONS

F<sub>1</sub> ROCKET MIXED. All-America Winner for 1960. The finest garden strain available. You receive husky well branched plants that will produce bloom in your garden throughout the summer. See page 42.

**F<sub>1</sub> FRONTIER MIXED.** New for 1961, developed by Harris to fill the need for a dwarfer bedding type. Free-flowering like the Rockets, but plants 20-24 in. tall. Ideal for bedding or cutting. See page 41.

Either Variety: Doz. \$2.90; 2 Doz. \$5.25; 4 Doz. \$9.50 postpaid.



Plants are grown in Jiffy Pots. Just plant pot and all.

We guarantee all plants to arrive in good condition. If they do not, notify us at once and proper adjustment will be made.

We use the most modern cartons available, designed especially for our potted plant shipments.

#### F, HYBRID DOUBLE PETUNIAS

**DOUBLE MIXED.** Grown from seed of the newest and best large doubles in rose, salmon, orchid, purple and white.

Doz. \$3.20; 2 Doz. \$5.75; 4 Doz. \$10.25 postpaid.

#### SALVIA

**RED PILLAR.** Our new dwarf salvia for 1961. The plants grow 14 in. tall and are well filled with heavy, closely-set spikes of bloom. The foliage is an attractive dark green color. See page 42.

**BONFIRE.** Grows 3 ft. high with many branches so well placed that the plants look as if they had been sheared. Color is brilliant red. Starts blooming in Mid-August.

Either Variety: Doz. \$2.90; 2 Doz. \$5.25; 4 Doz. \$9.50 postpaid.



# HARRIS' LAWN GRASS SEED

One of the plantings of Merion Kentucky Bluegrass at our Garden Store. Jack West, store manager, admires the beautiful, thick, springy turf.

## Harris' Famous LAWN MIXTURES

## M-61 BLEND NEW FORMULA

## Contains 60% Merion plus Newport and Pennlawn The Finest of Lawn Mixtures

Modern breeding and research have produced superior strains of the basic grasses that make fine permanent beautiful lawns. Here are the best of these improved varieties, blended in a mixture durable enough for athletic fields, yet outstanding in color, texture and appearance for home lawns. M-61 Blend is made of:

60% Merion Kentucky Bluegrass 20% Newport Kentucky Bluegrass 20% Pennlawn Red Fescue

**Lower Cost**—Prices are reduced this year, and this seed goes farther in planting—Figure the cost per 1000 sq. ft.—it is no more than for standard grasses and you get a premium lawn.

Vigor and Disease Resistance. The thick, dense sod of Merion is well-known and it is resistant to helminthosporium leaf spot which thins out many standard lawns. The new Newport is more tolerant of rust and mildew, holding its color all year. Pennlawn germinates earlier, helps establish the turf and does well in shade and sandy areas not so well adapted for bluegress.

Color and Appearance. The lovely deep green turf produced by Merion and Newport is unmatched in beauty and blends well with the fine-bladed Pennlawn. Together they produce a thick springy turf, delightful to look at and walk upon.  $1\frac{1}{2}$  to 2 lbs. per 1000 sq. ft. Lb. \$1.85; 5 Lbs. \$9.00; 10 Lbs. \$17.50:



#### HARRIS SUPERFINE

#### Now Contains MERION Bluegrass! Excellent General Purpose Mixture

To establish a fine, thick, long-lasting sod under average conditions, or to reseed old ones, this new formula will do an outstanding job. Contains 100% permanent grasses, as follows:

35% Merion Ky. Bluegrass 35% Pennlawn Red Fescue 30% Kentucky Bluegrass

Together they produce a lawn of lasting beauty and durability. The great Merion Bluegrass and the regular Kentucky strain combine to provide the sound basic turf. Pennlawn Fescue is a rugged, creeping grass that stands tough conditions such as dry soil and heavy wear and thrives even where the soil is uneven or in partial shade.

We are proud to have Merion in this popular lawn mixture at no increase in cost. Sow 2 to  $2\frac{1}{2}$  lbs. per 1000 sq. ft.

Lb. \$1.25; 5 Lbs. \$6.00; 10 Lbs. \$11.50; 25 Lbs. or more at \$1.10 per lb. prepaid.

HARRIS SUPERFINE WITH CLOVER. Same as above with 2% Kent Wild White Clover; low growing, stays green in summer, very attractive. Specify Superfine With Clover—same price.

#### **SHADY LAWN and Special Purpose Mixture**

A fine, inexpensive grass that provides a quick-growing, wear-resistant cover, and succeeds under difficult conditions. Use it not only for shade but on poorer soils, slopes, play areas, etc. It contains:

35% Pennlawn Fescue 30% Chewings Fescue 15% Kentucky Bluegrass 20% Poa Trivialis

The two fescues are fine-leaved but tough grasses, successful on dry soil whether in sun or shade and they withstand heavy traffic. Poa Trivialis is excellent for shade where the soil is moist, and the Kentucky Bluegrass gives added beauty wherever adapted. For best results, fertilize well two or three times a year. Sow 3 to 4 lbs. per 1000 sq. ft.

Lb. \$1.00; 5 Lbs. \$4.75; 10 Lbs. \$9.00;

25 Lbs. or more at 85c per lb. prepaid.

Our free leaflet "Building and Care of Lawns" will help you to start and maintain a fine lawn. Ask for it with your order.

← Shady Spots Require Special Seed In all kinds of locations, use our Shady Lawn Mixture.

## FOR FINER LAWNS

**Turf Research Produces Better Lawn Grasses** 

#### **MERION** Kentucky Bluegrass

Still the Finest for Lawns—Leaf Spot Resistant

The aristocrat of lawn grasses, Merion proves its superiority year after year. Its extra vigor and deep spreading root system produce the thickest, best-looking turf, drouth tolerant and wear resistant. Part of Merion's secret is resistance to helminthosporium leaf spot disease which attacks most grasses and thins them out. Merion's tight well-knit sod shades the ground with its thick persistent leafy growth and prevents weeds and crabgrass from getting started. Its rich deep green color is outstanding all season and is especially beautiful if well fertilized and thoroughly watered when needed.

Merion thrives on close, regular cutting to maintain uniform height. It responds to heavy nitrogen fertilizing—the new Uramite formulations are ideal. It is best in sunny areas but tolerates shade. Well maintained, it rewards the proud owner with a lovely deep green cushiony sod that is unsurpassed. Because of its vigor, only 1½ lbs. of seed per 1000 sq. ft. are needed. Full directions with every order.

Lb. \$1.95; 5 Lbs. \$9.50; 10 Lbs. \$18.50;

25 Lbs. or more at \$1.80 per lb. prepaid to 5th zone.

## **NEWPORT** Kentucky Bluegrass (New)

Rich Green Color, Vigorous Growth, Rust and Mildew Tolerant.

A new introduction from California, Newport shows much promise for eastern and north central states where bluegrass thrives. Resembling the famous Merion in appearance and color, Newport starts more quickly and shows more vigor in getting established. It has much the same broad leaf type and vigorous spreading growth as Merion, and has the characteristic of maintaining its rich deep green color throughout the whole season, spring, summer and fall. It is more tolerant of rust and mildew but is not as resistant to leaf spot, so it is especially valuable in cool northern areas where this disease is not severe.

Newport's rust resistance and truly beautiful emerald-green color make it a fine companion to Merion and well worthy of wider planting. Our plots here, now two years old, look excellent and we are pleased to recommend it.

Lb. \$1.95; 5 Lbs. \$9.50; 10 Lbs. \$18.50; 25 Lbs. or more at \$1.80 per lb. prepaid to 5th zone.

PARK KENTUCKY BLUEGRASS. Widely publicized for quick germination and initial vigor, Park is useful in getting a bluegrass lawn established especially from spring planting but has been disappointing in later performance compared to Merion and Newport. It does start quicker and makes a turf very similar to the regular Kentucky Bluegrass, light green and fine-bladed. Unfortunately not resistant to disease, especially leaf spot. Suggested only where quick growth is important.

Lb. \$1.45; 5 Lbs. \$7.00; 10 Lbs. \$13.50;

25 Lbs. or more at \$1.30 per lb. prepaid to 5th zone.

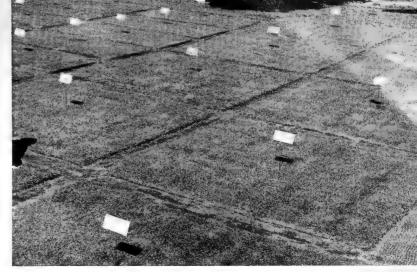
#### KENTUCKY BLUE GRASS. Standard Basic Lawn Grass.

This durable grass is a "must" for lawns, athletic fields and playgrounds. It makes a thick, fine-textured, deep-rooted sod on good soils and responds to proper fertilization. Our fancy recleaned seed is unusually pure and heavy with more live seeds per pound.

Lb. 95c; 5 Lbs. \$4.50; 10 Lbs. \$8.50; 25 Lbs. or more at 80c per lb. prepaid to 5th zone.

Compare the benefits to the plot at the right of this dense growth of Domestic Rye Grass.





Many varieties and mixtures are compared in our trials to bring you the finest of lawn grass seed.

#### PENNLAWN RED FESCUE. Vigorous, Dense Growing.

The fescues are next in importance to bluegrass for lawns and have the ability to tolerate dry soils in sun or shade and to withstand heavy wear. Pennlawn is the superior strain developed at the Penn. Agricultural Exp. Station, highly valuable especially in mixtures. It is a very fine bladed, low-growing grass and the vigorous underground root stocks produce a dense, firm turf. It is tolerant of leaf spot disease and may be mowed closely. The best strain of fescue available.

Lb. 90c; 5 Lbs. \$4.25; 10 Lbs. \$8.00; 25 Lbs. or more at 75c per lb. prepaid to 5th zone.

CHEWINGS FESCUE. Generally similar to Pennlawn in appearance but does not have the marked creeping habit and is even more durable. Excellent for places that get hard wear, very successful in shade, good for sandy soils.

Lb. 80c; 5 Lbs. \$3.75; 10 Lbs. \$7.00;

25 Lbs. or more at 65c per Lb. prepaid to 5th zone.

ASTORIA BENT. An outstanding strain of the beautiful bent grasses. It makes a luxurious, dense turf with its semi-creeping growth and thrives on close mowing. Widely adapted, it tolerates acid soil and makes a wonderful fine-textured sod. It is vigorous and hardy but needs more care than the bluegrasses and fescues and must be well-fertilized and watered and mowed frequently.

Lb. \$1.20; 5 Lbs. \$5.75; 10 Lbs. \$11.00; 25 Lbs. or more at \$1.05 per lb. prepaid to 5th zone.

#### WILD WHITE CLOVER, True Kent Strain.

This low-growing, fine-leaved, hardy English strain is the only clover we recommend for lawns. It is an attractive creeping type which blends in perfectly with the grass, tolerates neglect and vastly improves the appearance of many lawns. During hot dry periods when most grasses are dormant and brownish, this clover stays green and fresh-looking. If you like clover in your lawn, sprinkle a light seeding in early spring—an ounce will sow 500 sq. ft. (1 lb. on 8000 sq. ft.)

Oz. 25c; ¼ Lb. 60c; Lb. \$1.50; 5 Lbs. or more at \$1.45 per Lb.; 25 Lbs. or more at \$1.35 per lb. prepaid to 5th zone.

#### **DOMESTIC RYE GRASS.** For Temporary or Winter Cover.

A very quick-growing, low cost grass that will provide a thick cover on land not ready for final seeding to permanent lawn grasses. Excellent for soil improvement and winter protection, it may be sowed anytime in midsummer or early fall, right on your growing crops. In late fall it makes a heavy growth with a deep matted root system that prevents erosion, preserves fertility and adds humus when plowed under.

For a temporary seeding, use 3 to 4 lbs. per 1000 sq. ft. As a winter cover in the garden 1 or 2 lbs. per 1000 sq. ft. are sufficient and on a large scale 15 to 20 lbs. per acre makes a good growth.

Lb. 50c; 5 Lbs. \$1.60; 10 Lbs. \$2.60 postpaid to 5th zone. Not paid: 25 Lbs. or more at 16c per lb.; 100 lbs. or more at 15c per lb.

#### PERENNIAL RYE GRASS. For Quick Covering.

Useful on slopes and other difficult places for its quick growth and tenacious roots. Bright, shiny green, rank growing, hard to cut and very persistent. Not recommended for lawns but valuable as an inexpensive permanent cover. 5 lbs. per 1000 sq.ft.

Lb. 55c; 5 Lbs. \$1.85; 10 Lbs. \$3.10 postpaid to 5th zone. Not paid: 25 Lbs. or more at 21c per Lb.; 100 lbs. or more at 19c per lb.

#### 747 MAMMOTH RUSSIAN SUNFLOWER. For Seed and Feed.

Sunflower seed is widely used for bird feeding stations and is also excellent for hen feed. The plants make a very tall growth with large, heavy heads. Sometimes used as a cover crop.

Pkt. 15c; Oz. 25c; 1 Lb. 65c; 5 Lbs. \$2.75;

10 Lbs. \$4.90 postpaid to 5th zone. Not paid: 25 Lbs. or more at 39c per Lb.



Empire—Most popular for both home and market.

#### EMPIRE. Big, Beautiful and Productive.

This large handsome berry is tremendously productive, ripens just after Premier and holds its extra size throughout the season. The conical fruit are bright, glossy red, very attractive on roadside stands, and the quality is fine, sweet and well-flavored. The plants have great vigor, make plenty of runners and bear abundant crops. The large size, fine appearance and quality make it excellent for local market and home use. Now the most popular variety we sell, the one outstanding new berry for New York and other Northern areas.

25 plants \$1.65; 50 plants \$2.65; 100 plants \$3.95 postpaid. Not paid: 500 plants \$12.50; 1000 plants \$19.95.

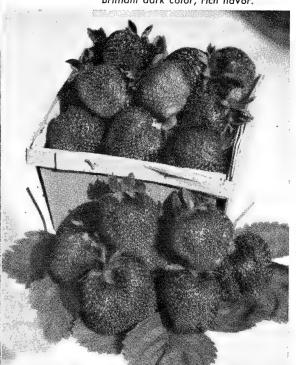
#### FAIRFAX. The Most Delicious Strawberry.

A little later than Premier, Fairfax yields heavily when well grown on rich land, and the large firm berries have a sweetness and rich strawberry flavor equalled by no other kind. The color is a glossy deep red when first ripe, turning quite dark as they get older, a trade mark of quality. Try them once and you will always want Fairfax. 25 plants \$1.65; 50 plants \$2.65; 100 plants \$3.95 postpaid. Not paid: 500 plants \$12.50; 1000 plants \$19.95.

#### VIRUS-FREE STOCK

All the plants we offer are propagated from virus-free foundation stock which has been thoroughly checked in the virus testing program of the U.S.D.A. They are all grown here in Western New York and we feel they are the best and healthiest plants available to Northern growers.

Fairfax Brilliant dark color, rich flavor.



## STRAWBERRY PLANTS

Set out strawberries as early in spring as possible. Space  $1\frac{1}{2}$  to 2 ft. apart in 3 or 4 ft. rows. Pick off early blossoms the first year. The plants bear the following spring. Directions sent with every order.

PLANTS SHIPPED IN APRIL AND EARLY MAY ONLY, NOT IN FALL.

OUR SHIPPING AREA: New England, New York, New Jersey, Pennsylvania, Ohio and Michigan only. We can ship to some other nearby states but only at *customer's risk* and if extra postage is sent for SPECIAL HANDLING—35c for 25 to 150 plants, 50c for over 150. Weight—500 about 35 lbs., 1000 about 65 lbs.

Arrival in good condition guaranteed within our shipping area, if we are notified promptly. Not responsible for plants living after planting. No COD orders accepted.

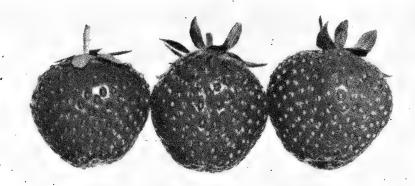
#### PREMIER. Frost-Tolerant, Very Productive.

Also known as Howard 17, this is an old variety that has remained popular because of its reliable production and is one of the best yielders. Newer varieties like Empire and Sparkle have firmer berries and better quality, but Premier is early with rugged healthy plants and seems to escape most frost injury to the blossoms. The fruit are light red, medium in size and are produced in large quantities.

25 plants \$1.65; 50 plants \$2.65; 100 plants \$3.95 postpaid. Not paid: 500 plants \$12.50; 1000 plants \$19.95.

#### **DORMANT PLANTS**

Most of our strawberry plants are dug while still dormant, held in cold storage and shipped to you in the dormant state. They do not look as green and leafy as fresh-dug plants, but they actually give superior performance, establishing themselves quickly and growing with greater vigor.



Sparkle—Glossy, sparkling berries of top quality—a big yielder.

#### SPARKLE. Best of the Midseason Berries. Fine for Freezing.

A beautiful glossy berry with a sparkling bright red color, one of the most productive and finest in the midseason group. The medium-sized fruit are well flavored, firm and particularly delicious fresh or frozen. The hardy, vigorous plants produce astonishing crops. Resistant to Red Stele and widely adapted in Northern sections. Highly recommended for home or market.

25 plants \$1.65; 50 plants \$2.65; 100 plants \$3.95 postpaid. Not paid: 500 plants \$12.50; 1000 plants \$19.95.

CATSKILL. Extra Large Midseason Type. Catskill from virus-free stock is like a wonderful new variety. All the great productiveness, size and dependability of the original are now back and we highly recommend it. Midseason maturity, long bearing period, hardy, vigorous. Very large fruit, bright red, good quality. 25 plants \$1.65; 50 plants \$2.65; 100 plants \$3.95 postpaid. Not paid: 500 plants \$12.50; 1000 plants \$19.95.

SUPERFECTION. Best Everbearer. Definitely the finest everbearing variety and with proper care it will produce big crops the first year, within 90 days from planting. Recent tests indicate excellent results with Superfection grown at close spacing with a sawdust or plastic mulch. The fruit are good sized, round, well-colored and firm with a delicious tart flavor. We highly recommend Superfection to everyone interested in everbearers.

25 plants \$2.50; 50 plants \$3.90; 100 plants \$5.95 postpaid. Not paid: 500 plants \$18.50; 1000 plants \$32.00.

#### BLACKBERRIES

Blackberries require well drained but not necessarily rich soil and do best in partial shade. Set 2 to 3 feet apart in rows 7 to 8 feet apart.

#### DARROW. (New.) Very Hardy, Productive, Fine Quality.

Introduced by the N. Y. Experiment Station, Darrow was called "easily the best blackberry in the Station plot trials." Unusually winter hardy, it outyields all other varieties tested, producing big berries of excellent sweetness, firmness and flavor. Ripens early, bearing over a long season. Highly recommended. Strong 1 year Plants: Doz. \$4.65; 25 for \$8.50; 50 for \$14.50; \$25.00 per 100 postpaid.

#### RASPBERRIES

Raspberries should be set out in the spring  $2\frac{1}{2}$  ft. apart in the row, and the rows 6 to 7 ft. apart. Keep free of weeds and the following year after planting you will have a good crop of berries. Directions sent with every order.

#### PLANTS SHIPPED IN APRIL AND EARLY MAY ONLY, NOT IN FALL.

OUR SHIPPING AREA: New England, New York, New Jersey, Pennsylvania, Ohio and Michigan only. We can ship to some other nearby states but only at *customer's risk* and if extra postage is sent for SPECIAL HANDLING — 35c for one dozen or 25 plants, 50c for 50 or more.

Weight-Red varieties, approximately 75 lbs. for 500; 150 lbs. per 1000.

Purple and Black Varieties, approximately 160 lbs. for 500; 300 lbs. per 1000. Arrival in good condition guaranteed within our shipping area, if we are notified promptly. Not responsible for plants living after planting. No COD orders accepted.

#### CANBY. (New.) Big, Tasty Berries—Thornless Plants!

Here's a beautiful raspberry, new to East, that is not only a heavy cropper of highest quality berries but is also the first thornless variety. Developed in Oregon, Canby produces big picks of large, firm dark red berries of exceptionally fine sweetness and rich raspberry flavor. The thornless canes are stiff and stocky and make a vigorous leaf growth, together with their heavy yields of fine fruit. A highly promising introduction, but stocks this year are very limited.

Strong 1 year Plants: Doz. \$4.95 postpaid.



Taylor—We like this one best of all.



Durham—Big early fall crops—very hardy.

#### **Purple Raspberries**

#### PURPLE AUTUMN. Bears All Season. Ideal Garden Type.

This exciting new introduction is perfect for the home garden, for it starts to bear in July and keeps right on, week after week all through the season until frost. It is a vigorous grower with sturdy, prolific plants setting almost continually.

The berries are delicious, big firm and attractive, free from crumbling and easy to pick. Purple in color, they have a pleasant tart flavor and these large berries are a real treat all summer.

Strong 1-year Plants: Doz. \$3.90; 25 for \$7.50; 50 for \$13.50; \$21.50 per 100 postpaid.

#### COLUMBIAN. Purple. Fine for Canning.

This is a highly popular purple raspberry and a dependable kind to grow. The fruit have an attractive purplish red color, large size and fine quality. It is a very productive type and satisfactory for home use as well as commercial growing. Columbian purple berries sell well on roadside stands and local markets.

Strong 1-year plants: Doz. \$2.80; 25 for \$4.75; 50 for \$7.75; \$14.50 per 100 postpaid. Not paid: 500 plants \$45.00; 1000 plants \$85.00.

Purple Autumn—Big, delicious berries over a long season.



#### TAYLOR. (Red.) Best of the Standard Reds.

We have long considered Taylor the finest of the established raspberry varieties for the East and now it is getting the recognition it deserves. It has fine quality, and the berries are very large, long and somewhat conical in shape. They are bright red with superb flavor, tops in quality, and they do not crumble.

The plants are tall and vigorous with sturdy heavy canes which do not require support. The Taylor is a hardy berry and noted for its heavy yields of fine fruit on these upright plants. It is a midseason type, most satisfactory in every way and outstanding for quality and yield, ideal for home gardens and profitable for market.

Strong 1-year Plants: Doz. \$3.15; 25 for \$4.95; 50 for \$8.50; \$14.90 per 100. Not Paid: 500 plants for \$45.00; 1,000 plants \$85.00.

#### DURHAM. (Red.) Hardy Everbearer for Short Seasons.

Developed in New Hampshire, Durham ripens its fall crop nearly two weeks earlier than September, a great advantage where frosts come early. It is hardy, vigorous and productive, very free of disease and the fruit are borne upright on the tips of the new canes. The berries are good-sized, firm, attractive bright red in color and of fine quality, not quite as sweet as September but very delicious.

Durham normally produces two crops each year, one in July on last year's canes and a fall crop on the new canes. Where insects or disease are a problem, cut the canes to the ground in the fall and grow for the late crop on new canes only.

Strong 1-year plants: Doz. \$3.35; 25 for \$5.75; 50 for \$9.25; \$15.90 per 100 postpaid

#### SEPTEMBER. (Red.) High-Quality. Fall-Bearing Type.

September is a sweet, delicious "everbearing" raspberry and is highly recommended for fall crop except in very short seasons. It bears two crops a year—the first in late June, the second and best crop in late September and October, and these delicious berries ripening out of season are a real treat. The fruit are round in shape, bright red, firm, sweet and of really fine flavor.

Strong 1-year Plants: Doz. \$3.35; 25 for \$5.75; 50 for \$9.25; \$15.90 per 100 postpaid.

#### **Black Raspberries**

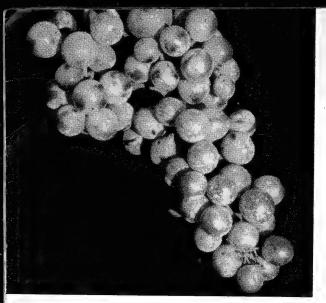
**SHUTTLEWORTH.** Superior Black Raspberry. We think this rugged variety is the best black raspberry or "Black Cap" available today. The large, firm, handsome berries are deep glossy black in color, fine in quality and delicious in flavor. The bushes are strong and sturdy grow-

ers, seldom injured by mosaic and they yield large crops. We recommend this fine early Black Cap for both home and market.

Strong 1-year plants: Doz. \$2.80; 25 for \$4.75; 50 for \$7.75; \$14.50 per 100 postpaid. Not paid: 500 plants \$45.00; 1000 plants \$85.00.

Shuttleworth
The best "Black Cap."





Himrod Seedless New golden yellow seedless—an improved Interlaken

## GRAPES

Grapes are easy to grow, last for years and succeed on many soil types. Space plants 6 to 8 ft. apart in the row. Directions sent with every order.

GRAPES SHIPPED IN APRIL AND EARLY MAY ONLY, NOT IN FALL.

OUR SHIPPING AREA: New England, New York, New Jersey, Penna., Ohio and Michigan only.

#### ALDEN. Big Black Grapes of Delectable Flavor.

The striking large size and wonderful quality of this black grape make it outstanding for the home garden. The vigorous vines are very productive, yielding large tapered clusters of big oval reddish black grapes, juicy, meaty, sweet and delicious. Matures in late September. Try Alden this year. 2 year vines only. Each \$1.75; 3 for \$4.75 postpaid.

#### VAN BUREN. (Black.) The Earliest and Finest Black Grape.

Ripening three weeks earlier than Concord, this is our favorite early grape. The clusters are medium to fairly large and the berries a little smaller than Concord but of excellent quality. It is an excellent home garden variety. 2 year vines only.

Each 75c; 3 for \$1.85; 10 for \$4.75 postpaid.

WORDEN. (Black). Deep blue black in color, thin skinned, larger than Concord and of better quality. The vines are strong and very productive and ripen earlier than Concord. One of the best kinds. 2 year vines only. 'Each 75c; 3 for \$1.85; 10 for \$4.75 postpaid.

**ONTARIO.** Very Early White Variety. Large loosely-formed attractive bunches of golden-yellow berries ripen two weeks earlier than Niagara with this excellent variety. The good-sized fruit are of pleasing sweet flavor. Highly productive vines, does not require spraying. The best early white grape. 2 year vines only.

Each 75c; 3 for \$1.85; 10 for \$4.75 postpaid.

NIAGARA. (White.) The best known and most popular white grape. The fruit is medium large, of excellent quality and ripens a little earlier than Concord. 2 year vines only.

Each 75c; 3 for \$1.85; 10 for \$4.75 postpaid.

**CONCORD.** (Black.) This old standard variety is well known and does well under most all conditions. The grapes are good sized, deep purple in color and of fine quality. 2 year vines only.

Each 75c; 3 for \$1.85; 10 for \$4.75 postpaid.

CACO. (Red.) The finest red grape. Ripens early and is so sweet that it can be eaten two weeks before fully ripe. Large, of a beautiful wine red color and excellent flavor. Strong, prolific and hardy. 2 year vines only.

Each 75c; 3 for \$1.85; 10 for \$4.75 postpaid.

#### HIMROD SEEDLESS. Sweet, Vinous Berries. Very Hardy

An excellent seedless variety, a sister selection of the popular Interlaken and superior in hardiness, quality and size of clusters. The berries are sweet and tasty, oval in shape with golden yellow color and mature slightly later than Interlaken. The vines withstand temperatures under 20° below zero. Although the clusters are rather loose, we consider this the best seedless white grape for the Northeast. 2 year vines only.

Each \$1.75; 3 for \$4.75 postpaid.

INTERLAKEN SEEDLESS. Delicious White Grape. An excellent California Seedless type, well adapted in the Northeast. It produces medium-sized clusters of golden amber color, ripens very early and is hardy to about 15° below zero. The flesh is sweet and meaty with a delightful tangy flavor. Very early. Interlaken is now the most popular grape we sell. 2 year vines only. Each \$1.50; 3 for \$3.90; 10 for \$12.00 postpaid.

#### SPECIAL RED, WHITE AND BLUE GRAPE COLLECTION

Should be in every garden. Strong 2 year old vines from our regular stocks. **1 Each: Caco, Niagara, Van Buren** (Value \$2.25) Sent postpaid for \$1.85

#### NO MORE VEGETABLE PLANTS BY MAIL

We regret to inform you that we are no longer offering vegetable plants by mail. Increasingly slower transportation has made it more and more difficult to get plants to our customers in good condition, and higher postage and handling costs make it impossible to offer them at reasonable prices.

Fortunately, so many local growers now offer plants you should have no difficulty in obtaining them. If some of your favorite Harris varieties like Moreton Hybrid Tomato and Harper Hybrid Muskmelon are not familiar to your local grower now, we suggest you recommend them. We will send him our Market Gardeners' and Florists' Catalog on request.

Many of our customers who have never done so before will want to try growing their own plants from seed. It is not so difficult as many people suppose, and our seed starting Kits on page 39 and Jiffy Sets on page 82 make it easier than ever to grow fine plants.

For those who live in the Rochester area, a full selection of vegetable and flower plants will again be available at our Garden Stores next spring.

#### **ASPARAGUS ROOTS**

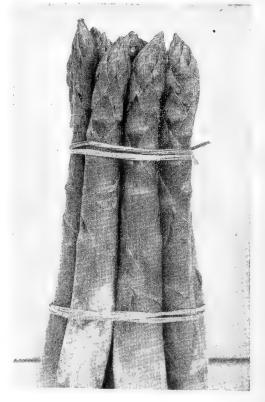
IT IS EASY TO GROW ASPARAGUS. Simply set out roots in a single row along the side or back of the garden. The ferns are decorative in summer, so even a flower garden can easily produce this delicious vegetable. It is an investment in good eating that you will enjoy for years and years. Any good soil is suitable for asparagus but add fertilizer or manure for best yields. Set roots 12 to 18 in. apart in a single row, or 18 to 24 in. in rows 4 ft. apart. They are usually planted in trenches to permit cultivating over the top. For home gardens shallower planting is satisfactory if mulched in winter. Full directions with every order.

#### EXTRA LARGE, VIGOROUS ROOTS

For 1961 we offer an exceptionally fine grade of one-year roots, equal in size and quality to most two-year roots available. They weigh about 125 lbs. per 1000 compared to the usual 70 to 80 lbs. Ready April 15 to May 15.

WALTHAM WASHINGTON. Excellent strain from Mass. Gives up to 25% more yield than standard type. Uniform, large spears, high quality. Very productive and dependable.

One-year roots only: 25 for \$2.10; 50 for \$3.25; 100 for \$5.00 transportation paid. Not paid: 500 roots \$14.00; 1,000 roots \$25.00. (Wt. 500—about 65 lbs., 1,000—125 lbs.)



No asparagus tastes so good as fresh-cut stalks from your own garden

#### HARRIS' AIDS TO GOOD GROWING

We pay shipping charges within the United States on these items except where noted otherwise. If quoted "postpaid to 5th Zone", we pay postage only within that area-about 1000 miles from Rochester, in-

cluding Minn., Iowa and Missouri on west, Alabama and Georgia on south. Beyond that limit, add 5c per pound for postage and include with your remittance.

#### SPRAYS and DUSTS PHALTAN



#### CAPTAN

#### (Orthocide Garden Fungicide)

Excellent multi-purpose fungicide, highly recommended as a seed treatment on most vegetable seeds. (Note that all our corn, beans and peas are already treated with CAPTAN but use it on smaller seeds too.) Outstanding as a safe,

effective spray for fungus diseases of trees and ornamentals as well as vegetables and flowers. Protects against scab, rot, leaf spot and blight. Compatible with most insecticides.

½ Lb. makes up to 25 gallons.

½ Lb. \$1.40; 1 Lb. \$2.20; 2 Lbs. \$3.30.

#### CHLORDANE. 10% Dust. Very Powerful.

Highly effective yet inexpensive dust for control of ants, cutworms, Japanese beetle grubs, and others. Excellent for maggot control on cabbage, onions and radish. 1 Lb. 70c; 5 Lbs. \$1.95 postpaid to 5th zone.

#### CHLORDANE SPRAY. 72% Emulsion.

Concentrated formula for pre-emergence crabgrass control. Also good for ants, Japanese beetle grubs and other soil insects. Dilute 1 pt. in 15 gals. of water to treat 700 sq. ft. (This works very conveniently with the 15 gal. lawn sprayer on p. 81.) 8 Oz. \$1.95; Pt. \$3.75; Qt. \$5.75.

#### **CUCUMBER-MELON DUST**

#### Best Control for Insects and Disease.



An improved combination insecticide and fungicide for vine crops. Lindane provides better control of cucumber beetles, aphis and squash vine borers. Zineb is effective against the leaf diseases, anthracnose and downy mildew. Can be

sprayed if desired. Highly recommended. 1 Lb. 95c; 3 Lbs. \$1.65 postpaid to 5th zone.

#### 5% DDT DUST. Kills Many Insect Pests.

DDT is still a very useful insecticide. It is widely used for corn borer and ear worm control and is excellent for onion thrip, leaf hoppers and flea beetles, oriental fruit moth, etc. 1 Lb. 70c; 5 Lbs. \$1.65 postpaid to 5th zone.

#### 50% DDT SPRAY. Powerful, Efficient.

A 50% wettable powder form of DDT for spraying crops, gardens and orchards. It will control all the insects listed above under 5% DDT dust and can be used with many fungicides such as Captan for blight, mildew, etc. 1 Lb. to 50 gals. of water makes the best spray. 1 Lb. 95c; 4 Lbs. \$2.25 postpaid to 5th Zone.

#### **GARDEN DUST OR SPRAY** (METHOXYCHLOR-ZINEB-MALATHION)

Excellent combination insecticide-fungicide that gives best protection on cucumbers and melons, tomatoes, celery, beans, cabbage, onions and many other crops. Zineb (dithane)

controls blights. Methoxychlor is deadly to a wide range of pests and the addition of Malathion makes it effective against mites and aphids. Highly recommended.

8-oz. Squeeze Duster \$1.25; Lb. \$1.40; 5 Lbs. \$3.95 postpaid to 5th Zone.

ORTHO

ALATHION 5

Spray

INS SO'L MAL

#### (Ortho Rose & Garden Fungicide)

The latest and best spray for control of both leaf spot and mildew on roses, chrysanthemums and other garden plants. This new, safe, proven fungicide is the greatest help to successful gardening we have found. Related to the famous Captan, it adds real mildew control, making it ideal for roses.

Combines with insecticides like Malathion or 50% DDT for complete protection. 6 oz. makes up to 30 gals. spray. 6 Oz. \$1.95; 11 Oz. \$3.40; 1½ Lbs. \$6.95; 3 Lbs. \$13.30.

#### FRUIT SPRAY or DUST

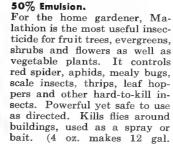
#### (Malathion—Captan—Methoxychlor)

This formula is recommended by experiment stations for insect and disease control with added safety. Use on all kinds of fruit trees, raspberries, strawberries, plus other trees and shrubs. Can be used within 2 weeks of harvest. 1 lb. makes 8 gals. of spray. 8-Oz. Can 95c; 2-Lb. Bag \$2.45.



ROSE GARDEN

#### **MALATHION SPRAY** 50% Emulsion.



spray.) 4 Oz. \$1.20; 8 Oz. \$1.90; 1 Pt. \$2.90; 1 Qt. \$4.40 postpaid to 5th zone.

#### MANZATE SPRAY. Valuable for Tomatoes.

Most highly recommended fungicide for tomatoes in New York, controls early and late blight, anthracnose and Septoria leaf spot. Valuable against late blight on potatoes, blast, mildew and purple blotch on onions, as a late spray for vine crops and to check diseases of carrots, celery, egg plant and peppers. 3 lbs. makes 75 gal. 51/2 oz. jar \$1.50; 11 oz. jar \$2.50; 3 Lbs. \$4.50 ppd. to 5th Zone.

#### **DORMANT SPRAY KIT**

Contains 1 pt. VOLCK, famous oil spray insecticide, and 1 pt. ORTHORIX, lime-sulphur spray for diseases. Used in combination for dormant spray, controls scale, overwintering insects' eggs and fungus diseases. Protects evergreens, ornamentals and fruit trees. Both materials also useful separately in summer.

Kit (1 pt. of each.) \$1.95.

#### SEVIN SPRAY (New.) Safe and Long-Lasting.

CHULLI

50% Wettable Powder. An important development, safe to use and highly effective on beans for bean beetles and leaf hoppers, and on fruits and ornamentals for Japanese beetles, flea beetles, tent caterpillars, aphid, many more. Kills insects resistant to DDT and other insecticides. 6 oz. (makes 25 gal. spray) \$1.95.

#### ORTHO HOME ORCHARD SPRAY Contains CAPTAN for Scab and Blight.

A fine multi-purpose spray containing DDT, DDD, Lindane and Captan. Excellent control of aphids, Japanese beetles, cankerworms and other insects, plus scab and blights on fruit and berries.

14 oz. box (makes 10 gal. spray) \$1.40:  $1\,\%$  Lbs. \$2.50; 4 Lbs. \$4.95 postpaid to 5th zone.

#### ORTHO ROSE DUST

#### Excellent for the Whole Flower Garden.

Ideal for roses, since it contains Phaltan, a fine control for both black spot and mildew, and highly effective against a wide range of insects and diseases on other flowers as well. Kills aphids, thrip, Japanese beetles and many other pests and stops mildew, leaf spot and rust. It contains Lindane, DDT, Phaltan and Sulphur. Can also be used as a spray.

8 Oz. Dusters \$1.20; 1 Lb. \$1.50; 4 Lbs. \$3.75 postpaid to 5th Zone.



Duster

SQUEEZE-BOTTLE DUSTER. 10 oz. of Rose Dust in a handy plastic refillable squeeze-bottle. Always ready to use—ideal for the small garden. 10 Oz. \$1.50.

#### ROSE SPRAY Contains Phaltan.



Control insect pests and grow prize roses with this latest improved formula. Phaltan is wonderful for both leaf spot and mildew. Lindane and Kelthane are powerful insecticides for control of aphis, rose chafers, Japanese beetles, red spider mites, etc. Wettable powder form, easy to mix for

spraying.  $\frac{1}{2}$  lb. makes 12 gals. of spray.

½ Lb. \$1.65 postpaid.

#### ROTENONE DUST. Safe and Efficient.

1% Rotenone. Wonderful low-cost insecticide for garden use-non-poisonous to humans and animals, pleasant and safe to handle. It controls most insects that attack vegetable crops, and is widely used on broccoli, cauliflower and cabbage for worms and loopers. On beans, it controls the Mexican bean beetle and on cucumbers, melons and squash it works well against the striped beetles, squash bugs and vine borers.

1 Lb. 70c; 4 Lbs. \$1.65 postpaid to 5th Zone.

#### **TOMATO DUST or Spray** Toxaphene and Copper Zinc Chromate.

A new formula of this valuable combination insecticide-fungicide for tomatoes and potatoes. Toxaphene kills cutworms, army worms, horn



worms and other tomato pests. The fungicide, also known as "658," controls both early and late blight. Dust or spray regularly from mid-June until harvest for healthier plants, finer fruit.

8 Oz. Squeeze Duster \$1.00; 1 Lb. 95c; 3 Lbs \$1.50.



Plants grown in No-Damp-Off Sphagnum Moss show high germination, sturdy growth.

#### For Starting Seeds . . . "NO-DAMP-OFF" SPHAGNUM MOSS

#### Safest, Surest Medium for Best Germination

The greatest help we have ever found for growing seeds in the house or in frames. This horticultural milled sphagnum moss promotes highest germination and holds moisture with no damping off. Use it alone or spread a 1/4" layer over your regular soil. You will find it amazingly effective. The 10 oz. package is plenty for home use and the 2 cu. ft. size is economical for commercial plant growers.

10 Oz. Pkg. 95c; 2 cu. ft. size (Wt. 6 lbs.) \$3.65 postpaid to 5th zone.

#### TERRALITE. 100% Vermiculite. Soil Conditioner and Plant Starter.

A very light-weight, porous material which holds moisture well. Fine for starting seeds and cuttings, excellent for house plants, bulb storage, and for mixing with soil to lighten and aerate it. Clean, easy to handle.

Small bag (12 oz.) 60c: Medium bag (3 lbs.) \$1.25 pp. to 5th zone. Not paid: Large bag (Wt. 20 lbs.) \$2.50.\*

#### WEED KILLERS ORTHO CRABGRASS KILLER (DI-SODIUM METHYL ARSONATE)

This is the excellent new formula that provides best control of crabgrass. Can safely be applied throughout the crabgrass season, does not harm desirable grasses, such as bents, fescues, and bluegrasses. Easily applied, also protects against chickweed. Pint (treats up to 2500 sq. ft.) \$2.30; Qt. \$3.95.

#### WEED-BRUSH KILLER

Kills Lawn Weeds and also Woody Plants.

Low volatile esters of 2,4-D and 2,4,5-T. Kills dandelions, plantain and other broad-leaved weeds without harming the grass! Also destroys poison ivy, poison oak, brambles, sumac, bindweed, Non-poisonous, does not etc. sterilize soil. (8 Oz. treats 2400 sq. ft.) 8 Oz. \$1.20; 1 Pt. \$1.70;



1 Qt. \$2.95; 1 Gal. \$6.95 postpaid to 5th zone.

#### CHICKWEED-CLOVER KILLER. For Lawns.

Special new formula, 2,4,5-TP, makes an excellent lawn weed killer for both common and mouse-ear chickweed, controls clover and also henbit. Effective even at cool temperatures, works best on actively growing plants. (8 oz. treats 1400 sq. ft.)

#### **FERTILIZERS**

#### RA-PID-GRO—Soluble Plant Food

The Pioneer in Foliar Feeding.

Probably the best known and most popular leaf fertilizer on the market. It is used on nearly everything that grows, from house plants to trees, including lawns, shrubs, flowers and vegetables. Rapidgro is a 100% soluble plant food with balanced formula 23-21-17 plus minor elements. Simply dissolve in water (1 lb. of Rapidgro to 30 gals.) and apply on plants or around roots according to directions. Immediately available, fast-acting, promotes healthy growth. We recommend it.

Lb. \$1.30; 2 Lbs. \$2.50; 5 Lbs. \$4.75; 10 lbs. \$9.00 postpaid to 5th zone.



#### **NUTRI-LEAF 60.**

Strong Yet Safe. 20-20-20 plus trace elements. At standard dilution it may be used repeatedly without burning plants. Completely soluble, excellent for leaf feeding or watering on soil, quickly absorbed by the plants,

combines well with insecticide and fungicide sprays. Use 3 or 4 applications at 7 to 10 day intervals for best growth. 1 Lb. makes 20 gals. 1 Lb. \$1.25; 5 Lbs. \$3.25 postpaid to 5th Zone.

Not paid 50 Lbs. \$23.00.\*

#### TAKE-HOLD STARTER SOLUTION.

Fast-Acting, All-Soluble Fertilizer.

Gives vegetable and flower plants a powerful boost in transplanting, or at any time needed. Very high analysis (10-52-17), completely soluble, just mix with water. It gets plants off to a much better start, makes them ripen earlier. We have used thousands of pounds in transplanting on our farms with excellent results. 1 Oz. to 1 gal. of water; 3 Lbs. to 50 gal. 2 Oz. 25c; 3 Lbs. \$1.50; 12 Lbs. \$5.40

postpaid to 5th Zone. Not paid: 50 Lbs. \$13.75.\*

#### SEED TREATMENTS

#### **BIRD REPELLENTS** CROW-CHEX.



Safe, effective bird repellent in dry powder form. Does not retard germination as old coal tar repellents often did. Thoroughly fieldtested and generally successful. (No repellent gives full protection when birds are abundant.) Germination of treated seed is excellent. Easy to use-just mix with

the seed anytime before planting. 8 Oz. (treats 1 bu. of corn) 95¢; 16 Oz. \$1.35.

Postpaid to 5th zone.

#### RED SHIELD.

The same bird repellent as above combined with dieldrin for control of seed corn maggots and wireworms. Our corn is already protected with Captan fungicide so the addition of Red Shield gives the seed complete protection, provides better, more even stands. We highly recommend that all our corn be treated with Red Shield or Isotox 25 Seed Treater. (See below.)
12 Oz. (treats 1 bu. of corn) \$1.75;

20 Oz. \$2.25. Postpaid to 5th zone.

#### ORTHO BIRD REPELLENT. (New) Plus Aldrin and Captan.

A new repellent in dry powder form whose powerful odor drives pheasants, crows and other seed-pulling birds away from newly planted corn. It also controls seed corn maggots and wire worms with Aldrin, and the Captan gives fungicidal protection as well. Easily applied, gives best results if mixed with seed and kept in a closed container overnight. Also effective on melons and small grains.

10 Oz. (treats 50 lbs. corn seed) \$1.20 postpaid.

#### ISOTOX 25 SEED TREATER F

Guards Seed Against Soil Insects. 25% LINDANE, 12% CAPTAN.

Highly recommended seed treatment for all corn, squash, cucumbers, etc. Protects against maggots and wireworms for bigger stands, better crops. Some bird repellent effect. (Note: Our beans are already treated against maggots, but use this for corn and vine seeds.) 41/6 Oz. (treats 50 lbs. of corn) \$1.35; 1 Lb. \$3.45.

#### NITRAGIN. For Peas and Beans.

This multi-purpose inoculant provides the proper live bacteria for many legumes, helping them form nodules that take nitrogen from the air and enrich soil. For peas, beans, lima beans GARDEN SIZE—treats 5 lbs. 25c. and lupins.

#### ARASAN 75. Excellent for Most Seeds.



Protects seeds against decay, reduces damping off, and permits earlier planting. Highly effective on beets, spinach, vine crops, tomatoes, peppers, etc. and also on most flower seeds. 1 oz. treats 20 to 50 lbs. of seed.

1 Oz. 60c; 8 Oz. \$1.50.

CAPTAN or ORTHOCIDE for Seeds. An excellent seed protectant. See Captan on page 79. 1/2 Lb. \$1.40; Lb. \$2.20; 2 Lbs. \$3.30.

#### HORMONE PRODUCTS

#### BLOSSOM-SET. For Earlier, Bigger Fruit.

Blossom-Set helps tomato blossoms to set earlier since they do not drop off the plants in the cool weather early in the season. Improves the quality of the fruit, and they are often seedless. May be sprayed over the entire plant. Interesting for home gardeners, used by many commercial growers. 4 oz. makes 1 gal. of spray.

4 Oz. 75c; 1 Pt. \$1.75 postpaid to 5th zone. Case of 12 pts. (wt. 21 lbs.) \$16.50 not paid.\*

#### **AEROSOL BLOSSOM SET**

Very easy and convenient, no mixing, no sprayer needed. 12 oz. of Blossom Set (see above) ready to use in a handy aerosol bomb. A season's supply for 100 or more tomato plants. 12 oz. \$1.80 each; 6 for \$9.60; 12 for \$17.75 (wt. 12 Lbs.) postpaid to 5th zone.



#### **ROOTONE.** Root Stimulating Hormone.

Promotes quick root growth on leaves and cuttings, just dip and plant. Contains fungicide to prevent damping off. Fine for African Violets. 1/4 Oz. Trial Pkg. 35c; 2 Oz. Jar \$1.25.

#### TREE WOUND DRESSING, AEROSOL

Easy, aerosol treatment for pruning, grafting or other wounds of trees and woody plants. Quick seal protects against decay-producing insects, fungus and moisture. Every home owner should keep this valuable product on hand.

12 Oz. Aerosol \$1.90.

<sup>\*</sup>For Not Postpaid items, see box on page 83.

## SPRAYERS and DUSTERS CRYSTAL DUSTERS.



An excellent hand duster for the garden. Convenient, easy to handle and efficient. Dust is easily visible in glass jar and the long extension is useful for getting under leaves and directing dust where needed. Ejects a large volume of dust with each stroke. Length 40 inches.

\$2.95 each postpaid to 5th Zone. Extra glass jar for duster 80c.

## $1\frac{1}{2}$ GAL. SPRAYER. Sturdy and Practical.

A very handy, well built small sprayer for all garden uses. Galvanized steel, electric welded. Brass pump and finger-tip adjustable nozzle. Easy to carry and operate and should give efficient service for many years. Holds about 1½ gal. (Wt. 6 Lbs.) \$9.95 postpaid to 5th Zone.



#### MIDGET ROTARY DUSTER.

Excellent for Roses and Garden Use. Small, light weight home garden duster, throws a long



duster, throws a long stream or fog of dust. Easy to fill—just lift the lid. Easy to operate —just turn the crank. Pistol grip handle. Made of non-corroding metal alloy, will last for many years. Highly efficient.

(Wt. only 11/4 lbs.) \$9.95 postpaid to 5th Zone.

#### 15 GAL. LAWN SPRAYER.

A hose-attached lawn sprayer making a coarse spray for applying fertilizers, weed killers and lawn insecticides. Mixes 15 gals. of diluted spray to cover 600 sq. ft. Lightweight, easy to use. Directions included. \$3.95 each.



ORTHO

SPRAY-ETTE 2

#### 6 GAL. QUEEN SIZE SPRAYETTE.

Accurate, convenient and well-made, this Ortho hose sprayer is the best we know for general garden use. Sprays 6 full gallons of properly diluted spray without refilling, operates well on normal water pressure. Has adjustable deflector, handy shutoff, wide-mouth jar. We highly

recommend it. \$9.95 each.

#### 2 GAL. SPRAY-ETTE.

Hose-attached sprayer for the small garden. Light-weight and easy to use, it makes a fine mist spray properly diluted. A very practical sprayer. \$3.45 each

\*For Not Postpaid items, see box on page 83.

#### TWISTEMS—Handy Plant Ties.



The quickest and most convenient way to tie climbing vines and to train up flowers on stakes. These strong, dark green tapes with wire reinforcing protect stems and provide permanent support. Widely used for bunch-

ing vegetables.

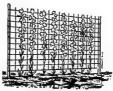
Pkg. of 100 8" Twistems 30c postpaid. Bundle of 250 8" Twistems 55c postpaid.

#### PRICE PER THOUSAND

|         | 1-9M             | 10-24M 2      | 25M or more   |
|---------|------------------|---------------|---------------|
| Size    | pp. to 5th zone  | Not Paid*     | Not Paid*     |
| 7 in.   | \$1.60           | \$1.40        | \$1.30        |
| 8 in.   | 1.80             | 1.55          | 1.45          |
| 12 in.  | 2.70             | 2.35          | 2.25          |
| 16 in.  | 3.45             | 3.00          | 2.90          |
| (Weigl  | ht per thousand: | 7" and 8" 1   | Lb.; 12"-     |
| 2 Lbs.; | ; 16"3 Lbs.) Av  | ailable only: | in 1000 lots. |

#### TRAIN-ETTS. Weatherized Trellis Netting.

Ideal for Sweet Peas, Morning Glories, Peas, Pole Beans, etc. Madeofspecially treated string that does not rot outdoors. Easy



to hang, better than wire as delicate tendrils are not burnt in the sun. Two convenient sizes, ready to put up in your garden or on your porch.

No. 2 (60x96 in.) 85c; 3 for \$2.25;

No. 3 (60x180 in.) \$1.25; 3 for \$3.35 postpaid.

## POT LABELS AND GARDEN STAKES

#### MORETON HYBRID



These are smooth white wooden labels and stakes of best quality. The painted stakes are completely covered with a thin layer of paint. (Weight 1000, 4-6 lbs.)

| POT LABELS    | 100         | 1000                |
|---------------|-------------|---------------------|
|               | (Pos        | tpaid to 5th Zone.) |
| 4 in Plain    | 50c         | \$3.45              |
| 4 in. Painted | 55c         | 4.20                |
| 5 in. Plain   | 50c         | 3.65                |
| 5 in. Painted | 55c         | 4.50                |
| 6 in. Plain   | 55 <b>c</b> | 4.00                |
| 6 in. Painted | 60c         | 5.00                |
| GARDEN STAVES |             |                     |

#### **GARDEN STAKES**

#### FLYING DISCS. Scare Birds and Animals

Away.

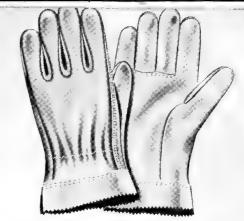


Hung in your garden, these paper-thin aluminum discs will crackle and flash brightly in the breeze, protecting new seedings and tender plants from injury by rabbits, dogs and birds. When any air is stirring

they are kept in motion and will guard your plantings day and night. Pkg. of ten discs 40c; 3 pkgs. \$1.00; 5 pkgs. \$1.50 postpaid.

#### SCRAM. Dog Repellent Bomb

New formula in handy aerosol form. Keeps dogs away from trees, shrubs, flowers, garbage cans, etc. 11 Oz. Aerosol \$1.50.



## WHITE BUCKSKIN GARDEN GLOVES.

A fine soft pliable glove made of attractive white buckskin by the famous Wolverine Co. Well-made, durable, will last for years, always stay soft and comfortable, no matter how wet or soiled they get. Wonderful protection for the hands, they feel right to work in. We highly recommend them.

Ladies' Sizes 7 and 8—\$2.55 per pair.



#### GREEN THUMB GLOVES.

Attractive and highly popular garden glove made of vinyl-treated fabric; they keep dirt out but permit hands to breathe. Washable and long wearing, light and comfortable. Specify size when ordering: Small  $(5\frac{1}{2}$  to  $6\frac{1}{2})$  or Medium  $(6\frac{1}{2}$  to  $7\frac{1}{2})$ . \$1.00 per pair.



#### IMPORTED PRUNING SHEARS.

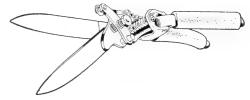
Made of high quality steel with curved blade, the kind professionals use. A very satisfactory low-priced pruner. \$1.50 each postpaid.



#### "SNAP-CUT" PRUNING SHEARS.

Highly popular pruner with precision-ground steel cutlery blade and well-designed steel handles, non-pinching. Useful for heavy pruning or snipping flower stems.

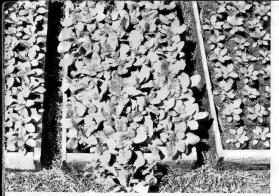
Standard 8 in. size. \$3.25 postpaid. Ladies' 6-in. size. \$2.60 postpaid.



#### MIRACLE GRASS SHEARS.

These are the finest shears we know of. Hollow ground, forged steel blades hold their edge and cut cleanly and evenly. Spring-loaded for easier action. Comfortable rubber grips with knitted covers permit long use without blisters. These shears are not expensive, but they are of highest quality.

\$3.25 each postpaid.

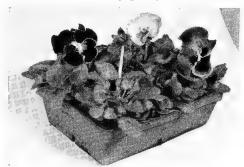


Note the quicker, huskier growth of plants grown in Jiffy Pots (in center) compared to those in other types of pot.

#### MARKET-PAKS

#### Ideal for Dozen Plant Sales

These light sturdy fiber flats make a modern, convenient package for retail plant sales. Attractive brick-red in color with smooth finish. Customers help themselves, buy more plants in Market-Paks. Highly popular, millions used.



#### No. 42 MARKET-PAK

 $7\frac{1}{2} \times 5\frac{1}{2}$  in. at top,  $2\frac{1}{4}$  in. deep

The original dozen-unit plant container and still the standard size. Used by thousands of bedding plant growers.

Case of 200 (wt. 20 lbs.) \$8.80 Not prepaid 1000 to 9000 (100 lbs. per M) \$40.00 per M\* 10,000 or more 38.00 per M\*

#### No. 44 MARKET-PAK (New.)

 $7\frac{1}{2}$  x  $5\frac{1}{2}$  in. at top,  $2\frac{3}{4}$  in. deep Same as No. 42 but deeper by  $\frac{1}{2}$  in. The extra soil gives better root growth, sturdier plants.

Case of 200 (Wt. 23 Lbs.) \$9.80 Not prepaid 1000 to 9000 (115 Lbs. per M) 45.00 per M\* 10,000 or more 43.00 per M\*



#### No. 60 MARKET-PAK

6 x 10 in. at top, 25/8 in. deep

This larger unit is ideal for tomatoes, pansies, petunias, etc. where larger growth is desired. Sturdy, well-drained.

Case of 200 (wt. 28 lbs.) \$13.40 Not prepaid 1000 to 9000 (140 lbs. per M) 61.00 per M\* 10,000 or more 57.00 per M\*

\*Freight allowed on 150 lbs. or more of Market-Paks, Jiffy Pots and Jiffy Strips.

## JIFFY POTS®

#### THE BEST PEAT POTS

#### "Everything Grows Better In Jiffy Pots"

Give your plants a better start—grow them in Jiffy Pots or the new Jiffy Strips. Light-weight and inexpensive, these famous Norwegian Peat Pots have virtually revolutionized plant growing in many fields. Roots grow right through the thin porous walls which contain balanced plant food for quick, strong growth. Plants are set out "pot and all" with no transplanting shock. Used by the millions for both flowers and vegetables.



#### FOR HOME GARDENERS:

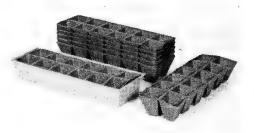
2½ Round Jiffy Pots, Box of 100 \$1.95 postpaid 3 in. Round Jiffy Pots, Box of 100 2.95 postpaid

JIFFY POTS for Commercial

| Growers: |                                      | Packed           | Weight             | aht Price                          | PRICES PER 1000 POTS* |                |                |
|----------|--------------------------------------|------------------|--------------------|------------------------------------|-----------------------|----------------|----------------|
| No.      | Size                                 | per<br>CASE      | per<br>CASE        | per<br>CASE                        | 1-9<br>cases          | 10-24<br>cases | 25<br>cases up |
| 122      | 21/4 in. ROUND<br>21/4 in. high      | ∫ 1500<br>3000   | 19 lbs.<br>37 lbs. | \$12.50 not paid<br>22.50 not paid | \$ 7.50               | \$ 7.00        | \$ 6.00        |
| 222      | 21/4 in. SQUARE<br>21/4 in. high     | ∫ 1250<br>{ 2500 | 19 lbs.<br>37 lbs. | 10.90 not paid<br>20.25 not paid   | 8.10                  | 7.60           | 7.00           |
| 130      | 3 in. ROUND<br>3 1/4 in. high        | ∫ 750<br>1500    | 19 lbs.<br>37 lbs. | 11.00 not paid<br>19.95 not paid   | 13.30                 | 12.30          | 11.30          |
| 330      | 3 in. ROUND<br>SHORTY<br>2½ in. high | 1500             | 37 lbs.            | 19.50 not paid                     | 13.00                 | 12.00          | 11.00          |
| 230      | 3 in. SQUARE<br>3 1/4 in. high       | { 500<br>1000    | 22 lbs.<br>44 lbs. | 8.25 not paid<br>15.50 not paid    | 15.50                 | 14.50          | 13.50          |
| 240      | 4 in. SQUARE 4½ in. high             | 500              | 45 lbs.            | 15.00 not paid                     | 30.00                 | 28.00          | 26.00          |

Various sizes may be combined to obtain quantity prices.

<sup>\*</sup>Freight allowed on 150 lbs. or more of combined sizes. May also be combined with Market-Paks and Jiffy Strips. Please order in full case lots.



#### JIFFY SETS For Home Gardeners

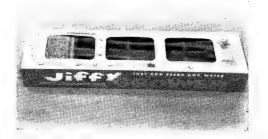
Start and grow your own plants at home in these handy strips and trays. Just right for window sills or narrow shelves. Fill pots with soil and sphagnum moss or with Terralite and sow seed directly in them. Set out potted plants when ready—they separate easily when moist. These are the most convenient home plant starters we have seen. Simple instructions with order.

JIFFY SET—Box of 6 Jiffy Strips (72 pots) and 6 Poly Trays \$1.95 postpaid.

#### JIFFY GROWER. Complete—Ready to Use.

The easiest of all—nutrient treated vermiculite is supplied with a Jiffy Strip and Poly Tray plus a special plastic sleeve for quick germination of any seeds you plant. Wonderful for new gardeners, fun for kids.

"Just add seeds and water." 79c each Postpaid.



#### **New** JIFFY STRIPS and POLY TRAYS

A wonderful new idea for both home and professional growers. Convenient, time-saving, attractive. Twelve 1¾ in. square Jiffy Pots are joined together in a unit that fits a special plastic Poly-Tray, as shown in photo. Excellent for bedding plants, makes a wonderful sales unit.

The new Jiffy Strips and Poly Trays

#### FOR COMMERCIAL GROWERS

Jiffy Strips can be bought with the Poly-Trays or separately as handy  $1\frac{3}{4}$  in. square pots. Use the strips on a bench or in flats—saves labor in handling and filling—they do not tip over. Strips measure  $11\frac{3}{4}$  in. long,  $3\frac{7}{8}$  in. wide and 2 in. deep.

No. 517 134 in. JIFFY STRIPS

Case of 300 STRIPS (3600 pots) (wt. 35 lbs.) \$24.84 not prepaid

**Prices of POTS:** 

1 to 9 cases (3600 to 32,400) \$6.90 per M\*
10 cases or more (36,000 up) \$6.40 per M\*

No. 175 POLY TRAY—These attractive, light weight, gray plastic containers have adequate drainage and a center rib for greater strength. Designed to hold the Jiffy Strips, they measure  $4\frac{1}{2} \times 12\frac{1}{2}$  in. over-all at top. Makes a premium package for bedding plant sales.

Case of 300 POLY TRAYS (wt. 21 lbs.) \$20.35 not prepaid. Price of trays—up to 3000 \$67.50 per M\*

3000 or more 59.50 per M\*

## **HOTKAPS** and **HOTENTS**

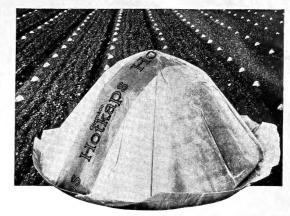
HOTKAPS are strong waxed paper cones which form miniature hot houses over each plant or hill of seed in the field. They protect from frosts, promote sturdy growth and bring crops to maturity two or three weeks earlier. By permitting earlier planting and taking the risk out of early crops, they give better vegetables for home gardeners and better prices for market growers.

Ideal for Early Sweet Corn, Melons, Cucumbers and Tomatoes. When properly set Hotkaps and Hotents will withstand heavy winds and beating rains. They keep the young plants of melons, cucumbers and squash safe from destructive cucumber beetles and protect them from bad weather. Corn comes up quicker and grows faster, tomatoes can be set out earlier with Hotkaps and Hotents. Thousands used, tremendously successful.

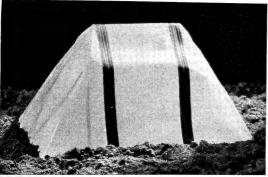
HOTKAPS Available only in packages of the following quantities:

| \$1.25 postpaid to 5th Zone. |
|------------------------------|
| 4.15 postpaid to 5th Zone    |
|                              |
| 20.90 <b>NOT</b> prepaid*    |
| 20.50 per M NOT prepaid*     |
|                              |

\*1000 pkgs. can be shipped by mail only to small towns or on rural routes (See box below).



Hotkaps-For earlier planting, earlier crops.



Hotents-Large, sturdy field forcers.

### HOTENTS—Large, Strong, Wire Reinforced. 14 x 11 x 8½ in. Ideal for melons, summer squash, tomatoes, etc. They stand up well in the field and are easily ventilated. (Available only in cartons of 500.) 1000 HOTENTS 34.50 NOT prepaid.\* 5000 or more \$33.50 per M NOT prepaid.\* \*Can be sent by mail only to small towns or on rural routes, except within 2nd zone. (See box below.)

SUPER HOTENTS—The largest practical field forcers. Similar to Hotents but are 14 x 18 in. by 12 in. high. Strong, wire reinforced. Excellent for tomatoes. (Available only in cartons of 500.) 

 1000 SUPER HOTENTS
 49.00 NOT prepaid\*

 5000 or more
 \$48.00 per M NOT prepaid\*

\*Note: Super Hotents cannot be sent by mail. When ordering please specify express or freight, and give nearest office. See page 1.



↑ Black Plastic Mulch

#### **SETTERS**

| HOTKAP STEEL SETTERS\$     | 1.95 ea. | NOT prepaid. | (Wt. 4 lbs.) |
|----------------------------|----------|--------------|--------------|
| HOTENT METAL SETTERS       |          |              |              |
| SUPER HOTENT METAL SETTERS | 3.50 ea. | NOT prepaid. | (Wt. 6 lbs.) |

PLANT BANDS (Bird Vita-Bands). Available in many sizes and two types. Write for prices and information.

#### PERMA-NEST PLANT TRAYS.

#### Attractive Flats for Indoor Growing

These handsome rigid, plastic trays are ideal for growing plants. They are strong, well-made and long-lasting, and have proved excellent for starting seeds and cuttings indoors, for growing house plants, and for many other purposes. They nest perfectly for easy handling and convenient storage and will last for years. Your choice of four sizes and two attractive colors, soft grey or light green.

#### **BLACK PLASTIC MULCH**

#### Saves Labor—Promotes Better Growth.

Black polyethylene film laid between the rows in your garden keeps weeds from growing, retains moisture in the soil, keeps ground warm. Best results usually obtained with the wide strip placed over the bed and plants set in slits through the plastic. Wonderful for melons and watermelons, helpful on many crops especially in dry weather.

| No. 12-100 ft. x 12 in. v | vide \$2.50 |
|---------------------------|-------------|
| No. 18-100 ft. x 18 in. v | wide 3.50   |
| No. 36—100 ft. x 36 in. w | vide 6.00   |

\*For NOT PREPAID shipments, specify express or freight and give nearest office. See shipping information on page 1. If wanted by mail, check with your local post office for postage rates. Present regulations prevent shipments to first class post offices of packages over 20 lbs. beyond 2nd zone, except on Rural or Star Routes. Also, the large boxes of Jiffy Pots and Market Paks are restricted because of size.



#### MOISTRITE SEED STARTER TRAY

Large (Perma-nest) tray (24 x 12 in. x 3 in. deep) with sturdy iron stand, fibre glass wicks and 2 pint reservoir. Wonderful for starting seeds or slips and for keeping potted plants moist. No watering from top-just let the wicks water the roots gradually. Plants can be left for several days and will be automatically watered. Complete \$4.25 postpaid to 5th zone.

#### Perma-Nest Plastic Plant Trays

| Pos | tp | ai | d |                                      | Each | 3      | 6      | 12     |
|-----|----|----|---|--------------------------------------|------|--------|--------|--------|
| 8   | ×  | 4  | x | 21/2                                 | \$   | \$ .95 | \$1.65 | \$2.95 |
| 8   | ×  | 8  | x | 21/2                                 |      | 1.60   | 2.75   | 5.35   |
|     |    |    |   | <b>2</b> <sup>3</sup> / <sub>4</sub> |      | 1.75   | 3.25   | 5.95   |
| 22  | x  | 11 | x | 23/4                                 | 1.95 | 5.40   | 9.95   | 19.00  |

Perma-nest Trays—Hundreds of uses for garden and home. Never rot or rust, easy to wash, handy to store. Ideal for seeds and bulbs.



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| Bulbs, Flowering   69-73  | SPAGNUM MOSS SPHAGNUM MOSS SPHAGNUM MOSS Gerry Off. this al r resu tha ble, laye  | D-DAMP-OFF HAGNUM MOSS  It Medium We Know for reting Seeds Indoors.  If Medium We Know for reting Seeds Indoors.  If Medium We Know for reting Seeds Indoors.  If Medium We Know for reting Seeds Indoors or under glass, is finely milled horticulturmoss will give you better alts in starting seedlings in you would believe possituse it alone or as a ¼ in the rover your regular soil.  10 Oz. Pkg. 95c;  165 postpaid to 5th zone. | Painted Daisy       62         Painted Tongue       62         Pansy       58         Parcel Post Rates       1         Parsley       29         Parsnip       27         Peanuts       29         Peas       28, 29         Peppers       30, 31         Periwinkle       66         Petunia       59, 60, 61, 73         Phaltan       79         Plickles       18, 19         Pincushion Flower       63         Pinks       51         Plant Containers       82         Plants, Flower       73         Plants, Vegetable       78         Plant Protectors (See         Hotkaps)       83         Plastic Mulch       83         Plastic Trays       82-83         Polyanthus (Primrose)       62 | Tagetes (Marigold) . 55, 56, 57 Take-Hold (Starter Solution) . 80 Terralite . 80 Thunbergia . 66 Thyme . 21 Tithonia . 66 Tobacco, Flowering . 59 Tomato . 36-38 Tomato Dust . 79 "Train-etts" (Trellis Netting) . 81 Tree Wound Aerosol . 80 Tuberous Begonia . 71 Tufted Pansy . 58 Turnip . 39 Turnip . 39 Twistems . 81 |
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| Columbine     49       Coreopsis     50       Corn, Pop     17       Corn Salad     19       Corn, Sweet     15-17       Cornflower     47       Corn Salad     19       Cos Lettuce     23       Cosmos     50       Crab Grass Killer     80       Cress     14   | Gaillardia     52       Garden Dust     79       Garden Stakes     81       Garden Supplies     79-83       Garlic     20       Geum     52       Gift Certificate     54       Gladiolus     72-73       Gloriosa Daisy     51       Gloves, Gardening     81  | Linum, Hardy 53 Lobelia 54 Lupines, Hardy 54   M  Malathion Spray 79 Mallow 54 Mangels 8 Manzate (Maneb) 79   | Radish     32       Rapid-Gro     80       Raspberries     77       Ricinus     49       Rock Cress     47       Romaine Lettuce     23       Rootone     80       Rose Dust and Spray     79       Rotenone Dust     79       Ruta Baga     39       Rye Grass, Domestic     75       Rye Grass, Perennial     75   | Watercress       14         Watermelon       25         Weed-Killers       80         Wild White Clover       75         Witloof Chicory       19            Z         Zinnia       67-68         Zucchini (Squash)       33  |



Rusty

**Gypsy Dancer** 

China Blue

#### Landmark

(Pat. No. 1933) Here is a glad of unusual stamina. The ruffled florets are formally placed with precise regularity on the huge spikes. The color is a rich cream, and a planting or row of these stately beauties is a real eye-stopper.

#### Joyous

(Pat. No. 1832) A name suggested because it is a real joy to grow or use in arrangements. The large ruffled florets are a rich, velvety, deep rose with lip petals of a somewhat deeper shade of lustrous rose.

#### Maytime

(Pat. No. 1591) Gracefully ruffled, deep, pure pink florets with their contrasting large white throats suggest the freshness of spring flowers. You will be impressed with the long ribbon of color, the silky taffeta sheen and the remarkable ease of growth.

#### **Royal Stewart**

(Pat. No. 1339) The clear light red color suggests the colorful robes of a monarch. An always-popular color in gladiolus, this one is especially attractive with its 5 in. florets lightly ruffled and as many as twelve open at one time.

#### Appleblossom

(Pat. No. 1517) An exquisitely delicate color pattern, predominately snowy white, with a faint cream throat and the edges of the petals lightly flushed with rose pink. If you like the beauty of apple blossoms, you will love the gladiolus named for them.

#### Sparkler

(Pat. No. 1741) A gay combination of yellow and red. The clear yellow grows somewhat deeper as it surrounds the bright red lips. The florets are ruffled with each petal tip fluted to give an airy, butterfly effect.

#### Emperor

(Pat. No. 1655) Regal purple trimmed with ermine white gives emperor a look of aristocracy. Round florets with recurved petals are perfectly placed on the tall straight stems. Emperor has all the qualities of a champion, and has distinguished itself on the show table.

(Pat. No. 1654) An unusual combination of rare blue-violet petals and a rich, deep violet throat with small cream spear. It possesses a quality uncommon in this color—great vigor. It is also the first distinctly ruffled variety in this color.



LONG, STATELY SPIKES **EXCEPTIONAL VIGOR** 

#### LARGE FLORETS

The gladiolus is the most popular flowering bulb in North America. These twelve varieties are the selections of the All-America judges from the 35 trial gardens, coast to coast in the U.S. and Canada and were the winners in competition with hundreds of entries.

Commencing about March 20, Gladiolus bulbs will be shipped with seed orders. Earlier orders will be sent separately in time for planting.

#### Rusty

(Pat. No. 1781) This brand new glad is the first "smoky" type to win an award. Fluted, suede-textured florets, chocolaty red with a bright red spot on the lip petals, rise in large formal spikes from husky plants.

#### **Gypsy Dancer**

(Pat. applied for) Another of the lovely 1961 winners, Gypsy Dancer's gracefully ruffled florets are vivid scarlet-orange with a yellow sunburst on the lower petals. Vigorous, dark green plants produce tall straight slender spikes, superbly adapted for arrangements.

#### China Blue

(Pat. applied for) Like the delicate color of a Chinese vase, the beautiful soft blue-violet of this 1961 winner is sure to charm you. Florets are the largest of any "blue" glad available, and plants are husky and dependable.

#### Little Pansy

(Pat. No. 1934) All-America's first Tiny Tot. This petite miniature variety is an elegant light violet, enriched with velvety, deep blue "pansy-like" blotches. Little Pansy will grow 30 in. tall with 16 to 18 florets just the right size for use in arrangements.

PRICES OF ABOVE TWELVE: 35c each; 3 for \$1.00; 12 for \$3.45 postpaid, in any combination of varieties.

Please specify varieties wanted.

#### COLLECTION G-12AA-61:

3 each of any 4 listed above (12 bulbs)

\$3.15 Postpoid (you save 30c)

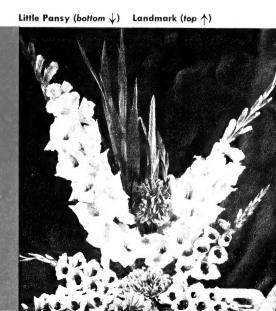
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#### COLLECTION G-24AA-61:

3 each of any 8 listed above (24 bulbs)

(you save 95c) \$5.95

Please specify varieties wanted.



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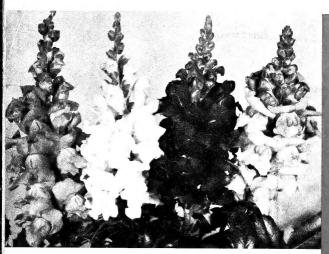
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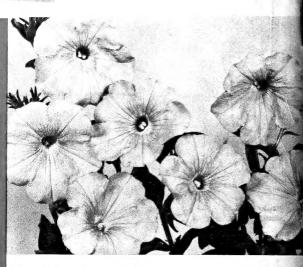
#### Frontier F<sub>1</sub> Hybrid Snapdragons

With the same vigor and free-blooming habit as our famous Rocket Hybrids, these new "half-tall" snaps make a brilliant show. They grow 20–24 in. high, and each plant produces up to 15 equally tall lateral spikes, giving a remarkably neat and uniform appearance in mass plantings. Four velvety colors:

5003 Frontier Dainty Orchid 5005 Frontier Crimson 5000 Frontier Mixed Colors 5006 Frontier Orange

Pkt. (200 seeds) 75c; Lg. Pkt. (500 seeds) \$1.50; 1/128 Oz. (1500 seeds) \$3.00.

Exclusive
New
Harris
Introductions
for
1961



#### 3836 Pink Bountiful Petunia

Here's a brand new petunia in a brand new color—a true pink, soft and clear. A vigorous  $F_1$  hybrid, it starts early to bear its almost incredible numbers of  $2\frac{1}{2}$ -in. flowers, and the plants stay tight and compact all season long. 10 in.

Pkt. (200 seeds) 50c; 500 seeds \$1.15; 1000 seeds \$2.00.

1961 ALL-AMERICA WINNERS

#### 4201 Gloriosa Double Daisy

A new companion to the tremendously popular Single Gloriosa Daisy, this sensational Double produces flowers up to  $4\frac{1}{2}$  in. across, double and semi-double, sometimes almost as round as a ball. Long golden petals and dark brown centers. Long, wiry stems for cutting. 3 ft. Pkt. 50c; Lg. Pkg. \$1.00; 1/32 Oz. \$1.50; 1/16 Oz. \$2.50.



#### 2028 Rosie O'Day Alyssum

This new edging and rock garden plant is a joy to behold. The low, spreading plants cover themselves early with masses of tiny rosepink flowers that do not fade in hot weather. An ideal border plant and easy to grow from seed. 4 in. (Illustrated in color on page 41.)

page 41.) Pkt. 35c; Lg. Pkt. 70c; ½ Oz. \$1.50.



#### 3837 Coral Satin Petunia

The lovely coral-rose shade and satiny sheen of this new  $F_1$  hybrid cannot fail to delight you. The low mounded plants are almost covered with glowing bloom right through the season, even during periods of moist and unfavorable weather. 12 in.

Pkt. (200 seeds) 50c; 500 seeds \$1.15; 1000 seeds \$2.00.